#3

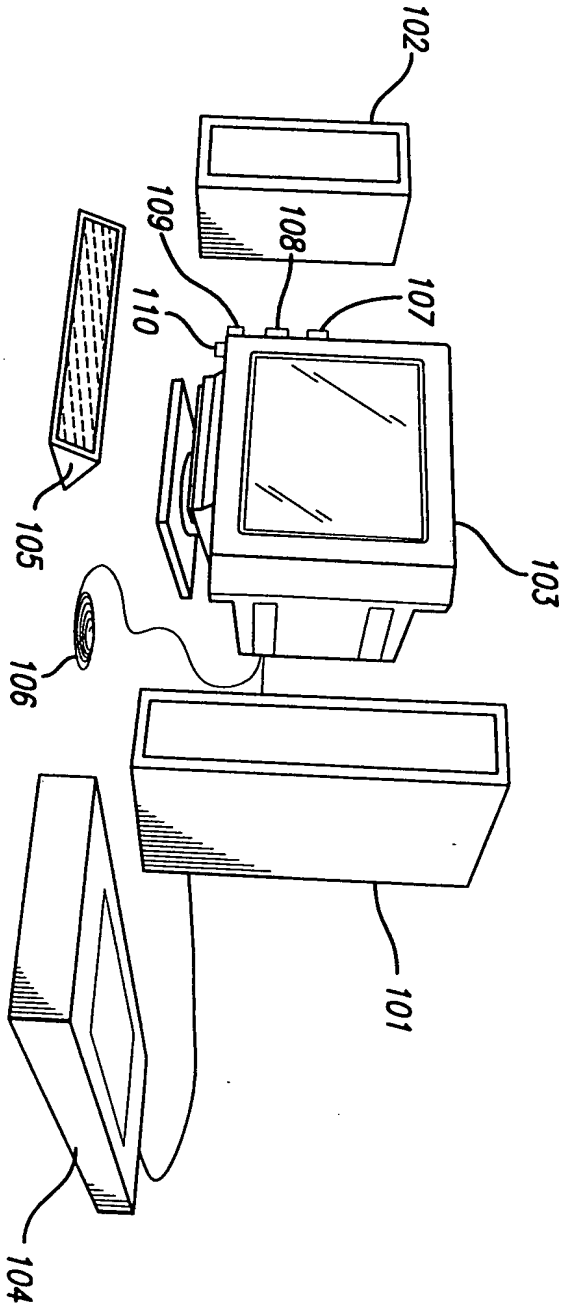


FIG. 1

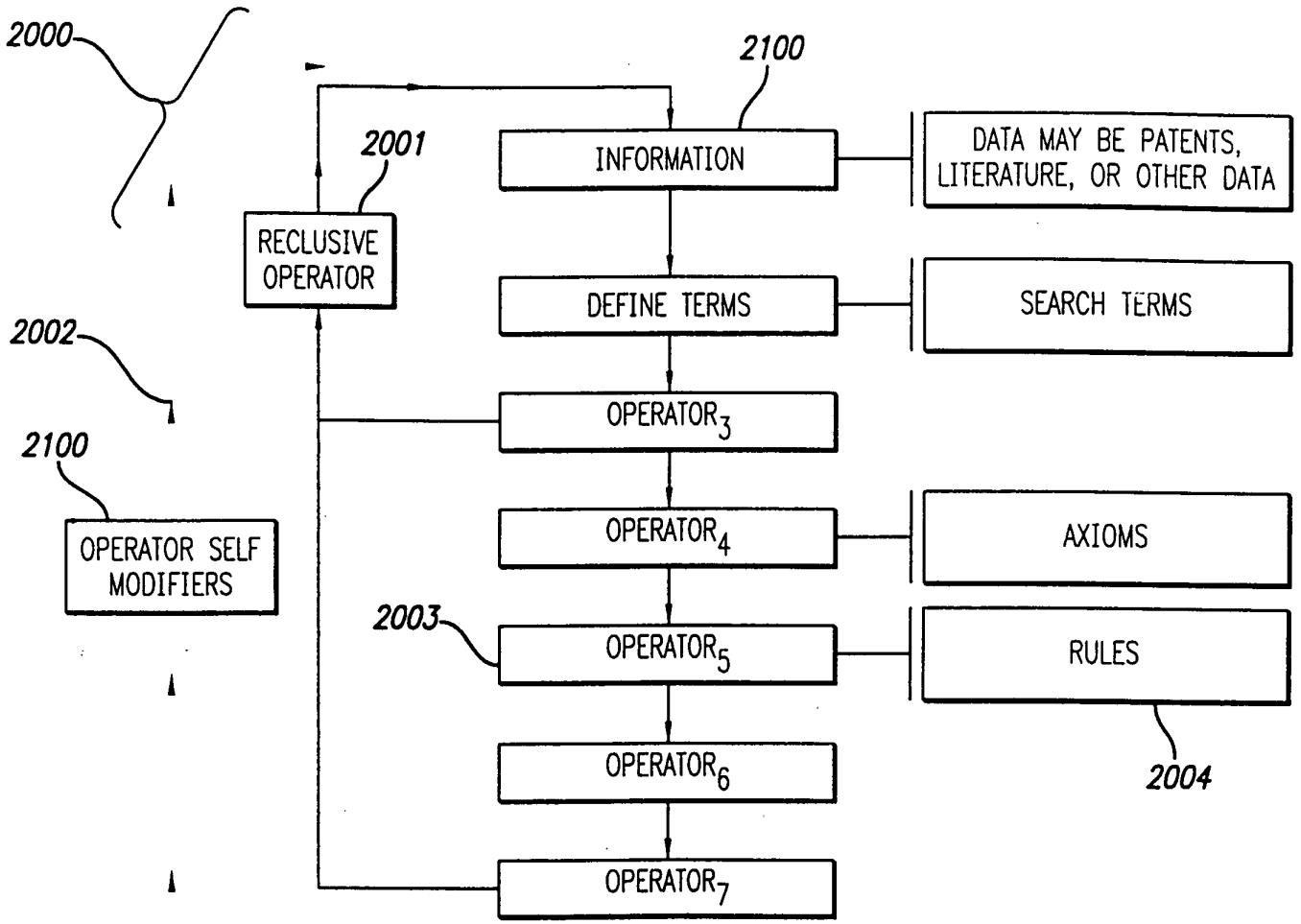

2000
2100
2001
INFORMATION
DATA MAY BE PATENTS, LITERATURE, OR OTHER DATA
RECLUSIVE OPERATOR
DEFINE TERMS
SEARCH TERMS
2002
OPERATOR3
2100
OPERATOR4
AXIOMS
OPERATOR SELF MODIFIERS
2003
OPERATOR5
RULES
2004
OPERATOR6
OPERATOR7

FIG. 2

FIG. 3

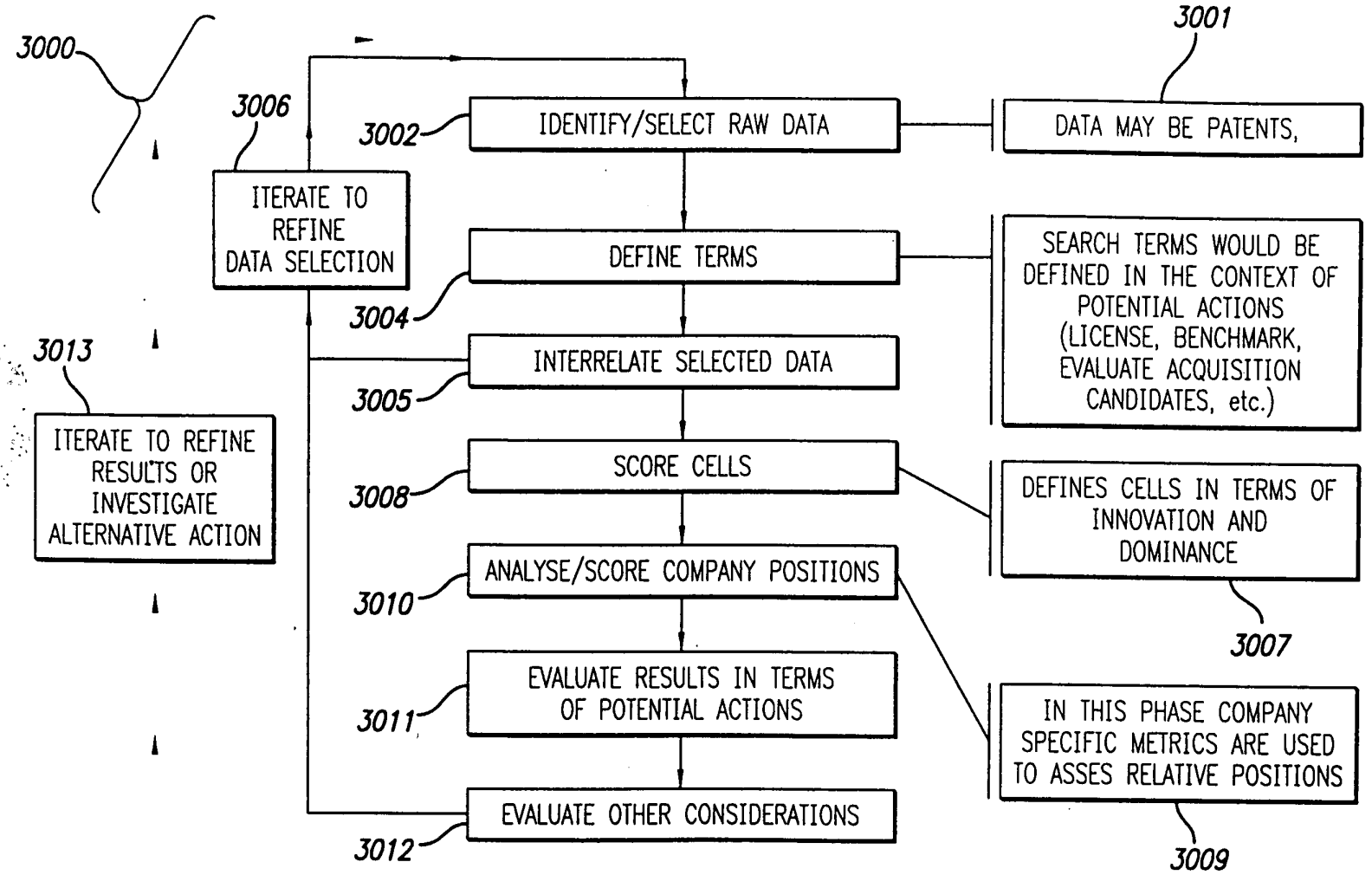

3000
3001
3002
IDENTIFY/SELECT RAW DATA
DATA MAY BE PATENTS,
3006
ITERATE TO REFINE DATA SELECTION
DEFINE TERMS
3004
SEARCH TERMS WOULD BE DEFINED IN THE CONTEXT OF POTENTIAL ACTIONS (LICENSE, BENCHMARK, EVALUATE ACQUISITION CANDIDATES, etc.)
3013
INTERRELATE SELECTED DATA
3005
ITERATE TO REFINE RESULTS OR INVESTIGATE ALTERNATIVE ACTION
SCORE CELLS
3008
DEFINES CELLS IN TERMS OF INNOVATION AND DOMINANCE
3007
ANALYSE/SCORE COMPANY POSITIONS
3010
EVALUATE RESULTS IN TERMS OF POTENTIAL ACTIONS
3011
IN THIS PHASE COMPANY SPECIFIC METRICS ARE USED TO ASSES RELATIVE POSITIONS
3009
EVALUATE OTHER CONSIDERATIONS
3012

FIG. 4

AN EXAMPLE OF SOURCE DATA
INFRARED TECHNOLOGY

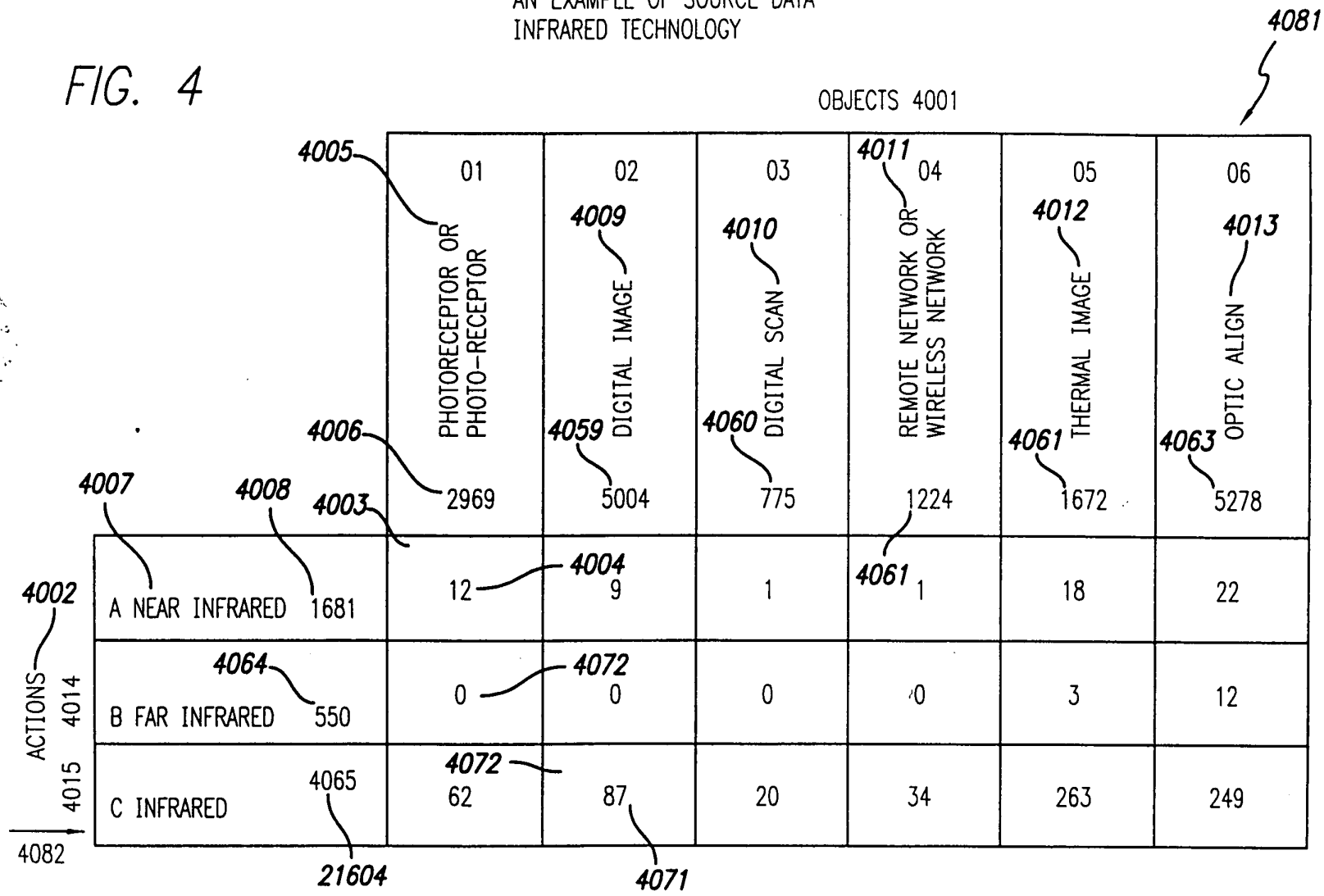


FIG. 5

INITIAL DEFINITIONS

SEARCH TERM–A STRING OF TEXT TO BE FOUND WITHIN THE TEXT OR CLAIMS OF DESIRED PATENTS.
SEARCH TERMS CAN BE CLASSIFIED AS EITHER "ACTION" OR "OBJECT."
SEVERAL RELATED ACTION SEARCH TERMS MAY BE COMBINED TO REFLECT A SINGLE ACTION.
CELL–A CROSS SECTION OF SEARCH TERMS (ACTION X OBJECT).
CELLS ARE GIVEN A REFERENCE CODE (e.g. A01) TO DEPICT THE COMBINATION OF SOURCE SEARCH TERMS.
THE REFERENCE CODE MAY BE FOLLOWED BY A C OR T TO NOTE THAT THE SEARCH TERMS WERE FOUND WITHIN THE TEXT OR CLAIMS OF THE INCLUDED PATENTS.
CLUSTER–A GROUP OF NATURALLY RELATED CELLS.
FIELD–A PATENT LANDSCAPE DEFINED BY THE COMPOSITE OF ALL CELLS.

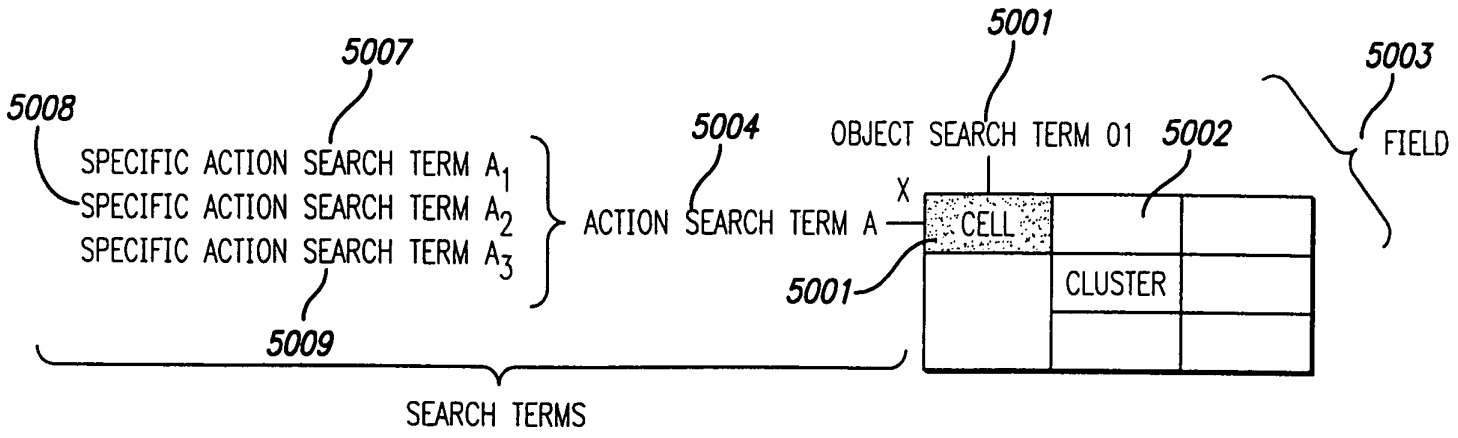
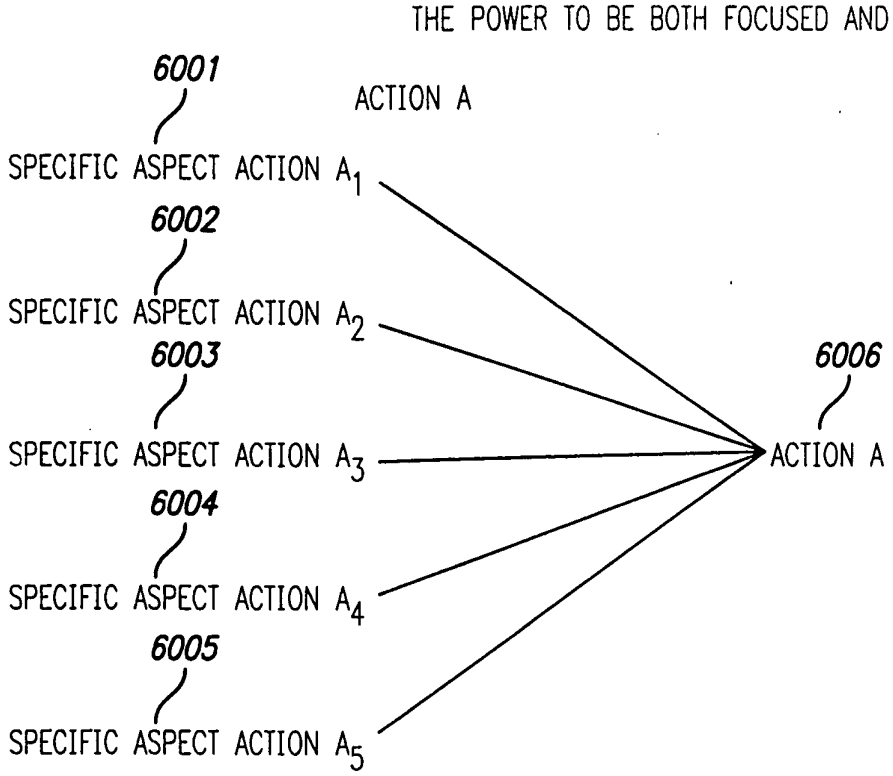


FIG. 6



*PATENTS IDENTIFIED IN ANY OF THESE SPECIFIC TERMS ARE ROLLED INTO ONE ACTION DATA SET.

FIG. 7-1

PATENT CROSS TAB REPORT

7001 ASSIGNEE	7002 DOCUMENT D	7003 TITLE	7004 ISSUED	7005 DOCUMENT TYPE	7006 HITS	7007 WEIGHTED HITS	7008 WEIGHTED ACTION	7009 C01	7010 C02	C03	C04	C05	C06
OBJECT WEIGHTS								1	1	2	1	1	3
	7011												
HE HOLDINGS	6025595	SPRITE THERMAL IMAGING SYSTEM WITH ELECTRONIC ZOOM	2/15/00	US	3	4	2		1	1		1	
RAYTHEON	WO 98/35496	SPRITE THERMAL IMAGING SYSTEM WITH ELECTRONIC ZOOM	8/13/98	PCT	3	4	3		1	1		1	
RAYTHEON	WO 98/35497	SPRITE THERMAL IMAGING SYSTEM	8/13/98	PCT	3	4	4		1	1		1	
HE HOLDINGS	5739531	SPRITE THERMAL IMAGING SYSTEM	4/14/98	US	3	4	3		1	1		1	
UNITED STATES OF AMERICA	4470816	THERMAL SIGHT TRAINER	9/11/84	US	3	5	3		1			1	1
LIU, ZHONG QI	6023637	METHOD AND APPARATUS FOR THERMAL RADIATION IMAGING	2/8/00	US	2	4	3		1	1			

FIG. 7-2

EMPRESA NACIONAL BAZAN DE CON-STRUCCIONES NAVAL MILITARIES	EP 0 611 242 B1	A SYSTEM FOR THE MONITORING AND DETECTION OF HEAT SOURCES IN OPEN AREAS	10/20/99	EP-B	2	4	2		1				1
OMNICORDER TECHNOLOGIES	5961466	MEHTOD OF DETECTION OF CANCEROUS LESIONS BY THEIR EFFECT ON THE SPATIAL DISTRIBUTION OF MODULATION OF TEMPERATURE AND HOMOGENEITY OF TISSUE	10/5/99	US	2	1	2		1			1	
MASSA-CHUSETTES INSTITUTE OF TECHNOLOGY	5909244	REAL TIME ADAPTIVE DIGITAL IMAGE PROCESSING FOR DYNAMIC RANGE REMAPPING OF IMAGERY INCLUDING LOW-LIGHT-LEVEL VISIBLE IMAGERY	6/1/99	US	2	1	1		1			1	

VACHTSEVANOS, GEORGE J.	5815198	METHOD AND APPARATUS FOR ANALYZING AN IMAGE TO DETECT AND IDENTIFY DEFECTS	9/29/98	US	2	4	1		1	1			
UNITED STATES OF AMERICA	5756990	SIMPLIFIED SIMULATION OF EFFECTS OF TURBULENCE ON DIGITAL IMAGERY	5/26/98	US	2	1	4		1			1	
HUGHES ELECTRONICS	5737119	THERMAL IMAGING DEVICE	4/7/98	US	2	4	2					1	1
HUGHES ELECTRONICS	5673143	THERMAL IMAGING DEVICE WITH SELECTIVELY REPLACEABLE TELESCOPIC LENSES AND AUTOMATIC LENS IDENTIFICATION	9/30/97	US	2	4	2					1	1
EASTMAN KODAK	5668596	DIGITAL IMAGING DEVICE OPTIMIZED FOR COLOR PERFORMANCE	9/16/97	US	2	3	2		1	1			
HE HOLDINGS Dba HUGHES ELECTRONICS	EP 0 762 173 A2	THERMAL IMAGING DEVICE	3/12/97	EP-A	2	4	1					1	1

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FIG. 7-3

8001

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ASSIGNEE ROLLUP

FIG. 8A-1

RANK	ASSIGNEE	HITS	PATENTS	RECENT HITS	RECENT PATENTS	WEIGHTED HITS	WEIGHTED ACTION	C01	RC 01	C02	RC 02	C03	RC 03	C04	RC 04	C05	RC 05	C06	RC 06
	8002 PATENTS							62		87		20		34		263		249	
	8003 ISSUED PATENTS							49		65		17		23		206		222	
	8004 APPLIED PATENTS							13		22		3		11		57		27	
	8005 RECENT PATENTS							16		33		10		11		55		40	
	8006 ISSUED RECENT PATENTS							14		22		7		7		44		34	
	8007 APPLIED RECENT PATENTS							2		11		3		4		11		6	
	8008 DOMINANCE							0.48		0.26		0.20		0.44		0.48		0.40	
	8009 RECENT DOMINANCE							0.44		0.18		0.20		0.18		0.27		0.28	
	8010 ISSUED INNOVATION FACTOR 4							0.33		0.62		0.69		1.29		0.10		0.17	
	8011 APPLIED INNOVATION FACTOR 4							0.64		0.87		0.33		0.50		-0.02		0.19	

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	8012 PREDICTIVE INNOVATION FACTOR 4						0.31		0.25		−0.36		−0.79		−0.12		0.02						
1	EASTMAN KODAK	43	42	4	4		3		3		1				30	3	6	1					
2	UNITED STATES OF AMERICA	34	31	3	2				2	1			3		11	2	21						
3	TEXAS INSTRUMENTS	20	20	3	3				2						13	3	2						
4	XEROX	18	18	4	4		17	3			1	1											
5	MINNESOTA MINING & MANUFACTURING	17	17	2	2		2		1	1					14	1							
6	INTL BUSINESS MACHINES	16	16	2	2				1				12	2			3						
7	HUGHES . ELECTRONICS	16	13	3	2				1						10	2	5	1					
8	RAYTHEON	15	11	12	8				5	2	2	2			6	6	2	2					
9	HUGHES AIRCRAFT	14	13	1	1										3		11	1					
10	WESTINGHOUSE ELECTRIC	12	12												2		10						
11	THERMOSCAN	12	12	5	5												12	5					
12	KONICA	12	12	5	5		9	4							3	1							
13	POLAROID	12	12	1	1				2	1					8		2						
14	BARR & STROUD	10	10												1		9						
15	MATSUSHITA INDUSTRIAL ELECTRIC	10	10	3	3								1		9	3							

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FIG. 8A-2

FIG. 8B

ASSIGNEE INDICES
ASSIGNEE ROLLUP

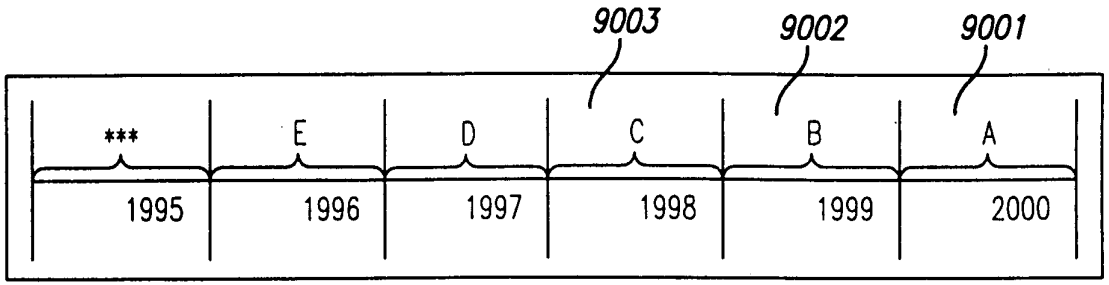
RANK	ASSIGNEE	HITS	PATENTS	RECENT HITS	RECENT PATENTS	WEIGHTED HITS	WEIGHTED ACTION	C01	RC 01	C02	RC 02	C03	RC 03	C04	RC 04	C05	RC 05	C06	RC 06
	PATENT							62		87		20		34		263		249	
	ISSUED PATENTS							49		65		17		23		206		222	
	APPLIED PATENTS							13		22		3		11		57		27	
	RECENT PATENTS							16		33		10		11		56		40	
	ISSUED RECENT PATENTS							14		22		7		7		44		34	
	APPLIED RECENT PATENTS							2		11		3		4		11		6	
	DOMINANCE							0.48		0.26		0.20		0.44		0.48		0.40	
	RECENT DOMINANCE							0.44		0.18		0.20		0.18		0.27		0.28	
	ISSUED INNOVATION FACTOR 4							0.33		0.62		0.69		1.29		0.10		0.17	
	APPLIED INNOVATION FACTOR 4							0.64		0.87		0.33		0.50		-0.02		0.19	
	PREDICTIVE INNOVATION FACTOR 4							0.31		0.25		0.36		-0.79		-0.12		0.02	
1	EASTMAN KODAK	43	42	4	4			3		3		1				30	3	6	1
2	UNITED STATES OF AMERICA	34	31	3	2					2	1					11	2	21	
3	TEXAS INSTRUMENTS	20	20	3	3					2						13	3	6	
4	XEROX	18	18	4	4			17	3										
5	MINNESOTA MINING & MANUFACTURING	17	17	2	2			2		1						14	1		
6	INTL BUSINESS MACHINES	16	16	2	2					1								3	
7	HUGHES ELECTRONICS	16	13	3	2					1						10	2	5	1
8	RAYTHEON	15	11	12	8					5						6	6	2	2
9	HUGHES AIRCRAFT	14	13	1	1											3		11	1
10	WESTINGHOUSE ELECTRIC	12	12													2		10	
11	THERMOSCAN	12	12	5	5													12	5
12	KONICA	12	12	5	5			9	4							3	1		
13	POLAROID	12	12	1	1					2						8		2	
14	BARR & STROUD	10	10													1		9	
15	MATSUSHITA INDUSTRIAL ELECTRIC	10	10	3	3											9	3		

8021 8022 8023 8024 8025 8026

HITS	PATENTS	RECENT HITS	RECENT PATENTS	WEIGHTED HITS	WEIGHTED ACTIONS
43	42	4	4	48	5
34	31	3	2	39	7
20	20	3	3	26	4
18	18	4	4	22	9
17	17	2	2	21	11
16	16	2	2	22	4
16	13	3	2	14	12
15	11	12	8	18	5
14	13	1	1	16	9
12	12			14	15
12	12	5	5	15	2
12	12	5	5	12	8
12	12	1	1	15	1
10	10			11	3
10	10	3	1	14	5

FIG. 9

CELL INDICES – DEFINITIONS
INNOVATION FACTOR 1 (APPLIED OR ISSUED)



9000 INNOVATION FACTOR = $\frac{A \text{ (9001)}}{(B+C)/2 \text{ (9002, 9003)}}$

CELL INDICES – DEFINITIONS
INNOVATION FACTOR 4 (APPLIED OR ISSUED)

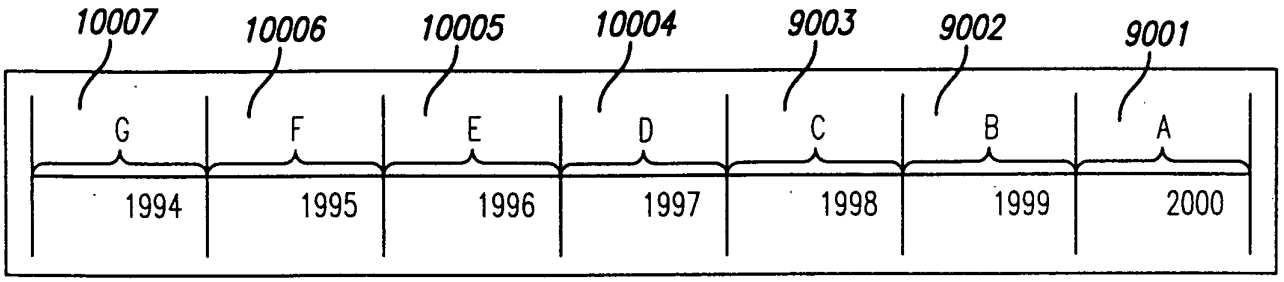


FIG. 10

INNOVATION FACTOR 4 =

10012 $\frac{\left[\frac{(A-B)}{B} \times 6\right] + \left[\frac{(B-C)}{C} \times 5\right] + \left[\frac{(C-D)}{D} \times 4\right] + \left[\frac{(D-E)}{E} \times 3\right] + \left[\frac{(E-F)}{F} \times 2\right] + \left[\frac{(F-G)}{G} \times 1\right]}{21}$

10011 10013 10014 10017 10015 10016 10017

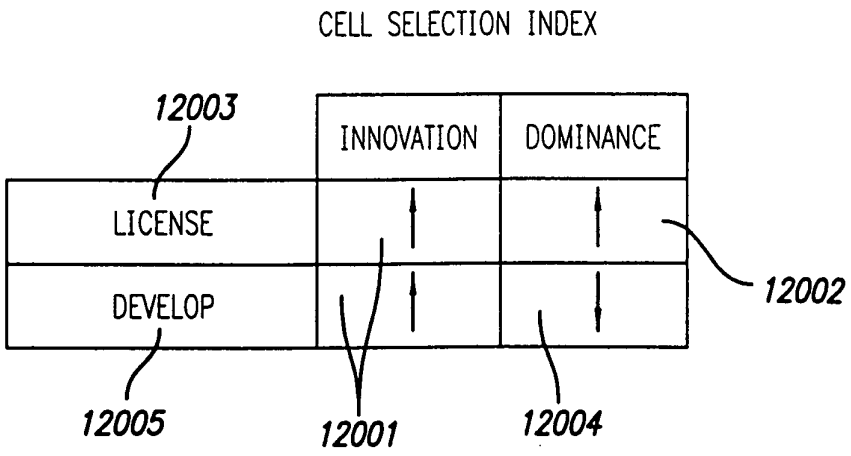
CELL SELECTION MATRIX

CELL SELECTION INDEX IS CALCULATED FOR EACH CELL BASED ON THE IMPLIED SUITABILITY FOR JOINT VENTURES OR INTERNAL DEVELOPMENT:

FIG. 11

			01 PHOTORECEPTOR OR PHOTO-RECEPTOR	02 DIGITAL IMAGE	03 DIGITAL SCAN	04 REMOTE NETWORK OR WIRELESS NETWORK	05 THERMAL IMAGE	06 OPTIC ALIGN
11001	A	LICENSE	4	4	1.25	1.25	6	0
	B	LICENSE					0	14
	C	LICENSE	20	15	5	10.5	1.75	3.5
11002	A	DEVELOP	16	6	1.25	1.25	14	0
	B	DEVELOP					0	6
	C	DEVELOP	5	15	7.5	7	0.75	1.5

FIG. 12


CELL SELECTION INDEX
12003
INNOVATION
DOMINANCE
LICENSE
DEVELOP
12002
12005
12001
12004

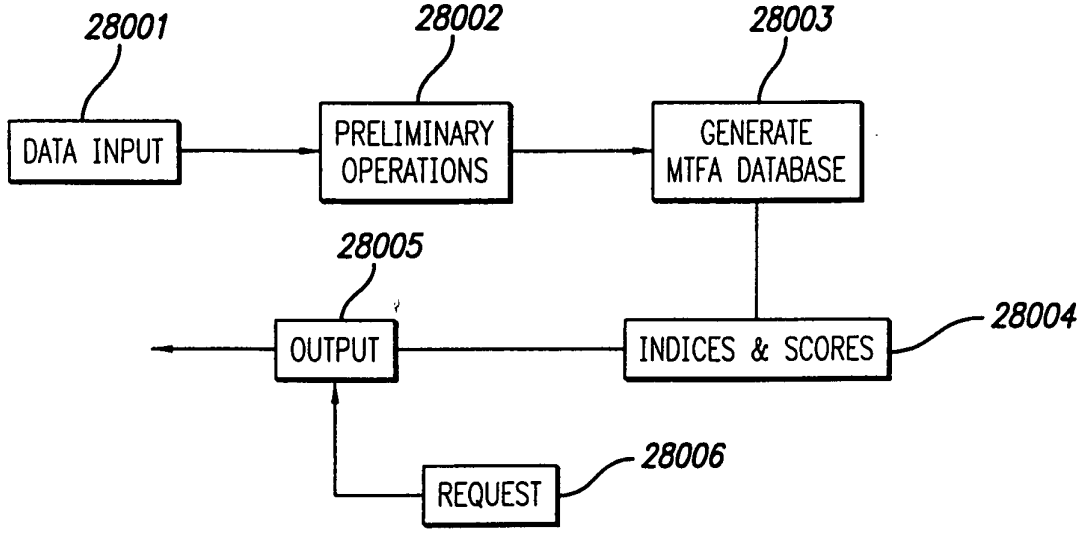
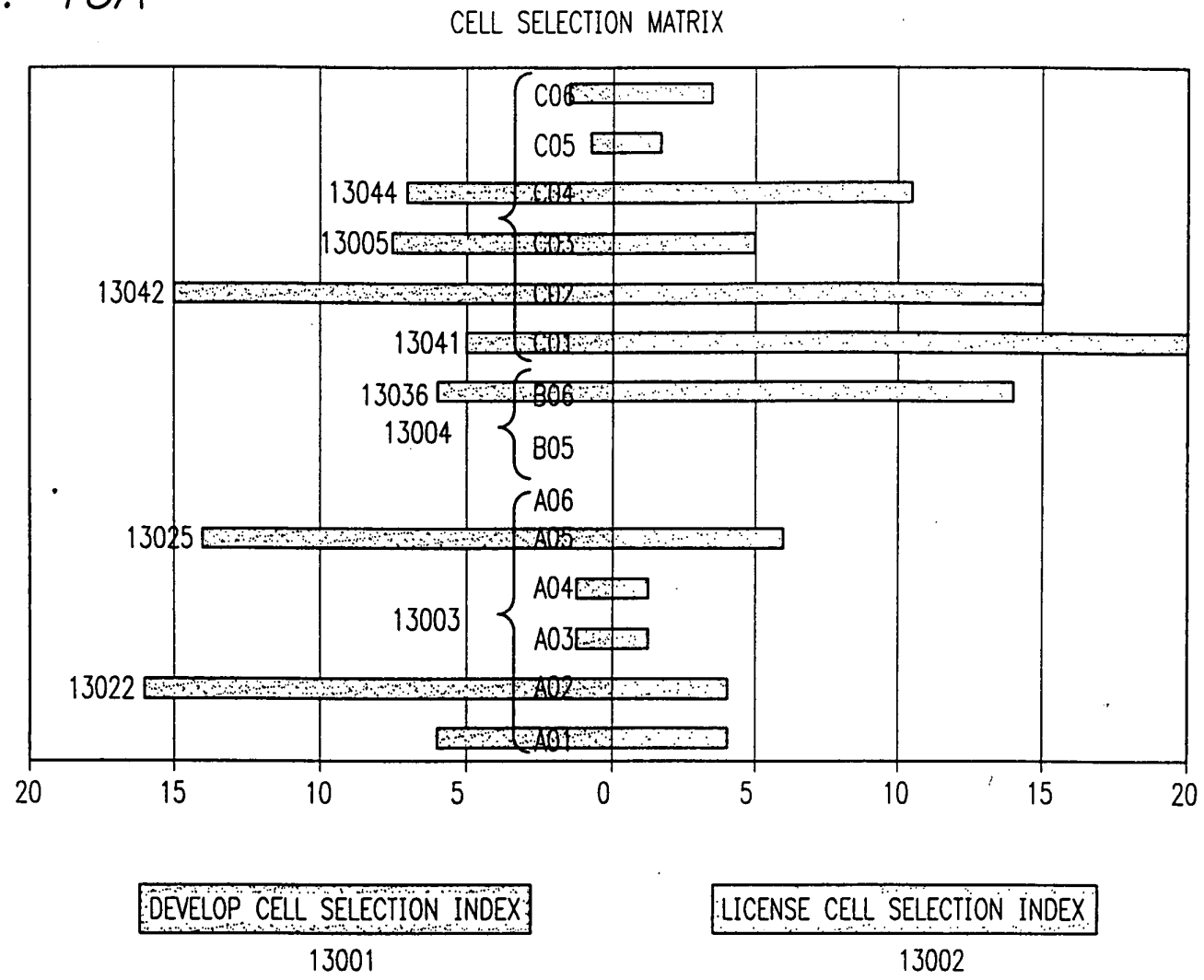
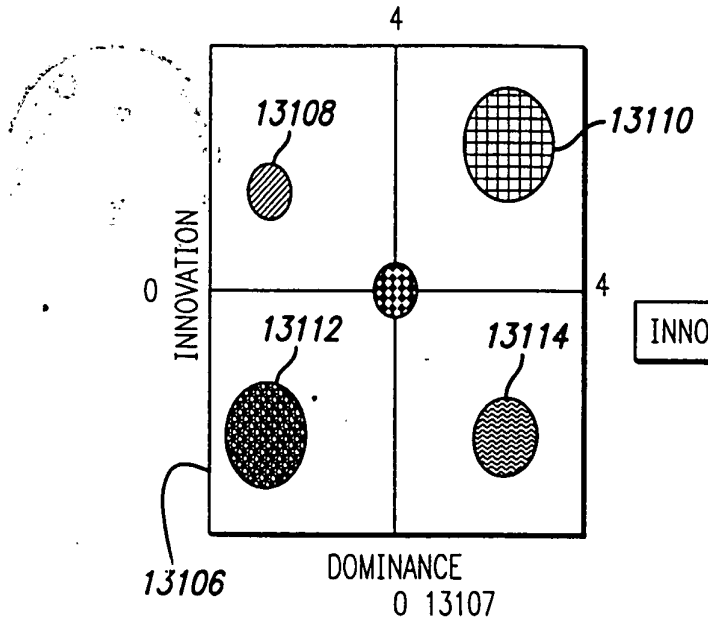

28001
28002
28003
DATA INPUT
PRELIMINARY OPERATIONS
GENERATE MTFA DATABASE
28005
28004
OUTPUT
INDICES & SCORES
28006
REQUEST

FIG. 28

FIG. 13A


CELL SELECTION MATRIX
C06
C05
13044
C04
13005
C03
13042
C02
13041
C01
13036
B06
13004
B05
A06
13025
A05
A04
13003
A03
13022
A02
A01
20
15
10
5
0
5
10
15
20
DEVELOP CELL SELECTION INDEX
13001
LICENSE CELL SELECTION INDEX
13002

CELL SELECTION SCORE – BUBBLE CHART



INNOVATION	DOMINANCE: LOW	DOMINANCE: HIGH
HIGH	– CONSIDER DEVELOPMENT OPTIONS – BROAD INTEREST IN A FIELD – MARKET IS SEARCHING FOR A "STANDARD" 13109	– CONSIDER PARTNERSHIP OR LICENSING OPPORTUNITIES – "STANDARD" HOLDERS ARE FORTIFYING/DIFFERENTIATING THEIR ESTATES 13111
LOW	– PATENTS BY INDIVIDUALS – LITTLE CURRENT EXPLORATION – TECHNOLOGY IS UNDER DEVELOPED 13113	– MARKET HAS FOUND A "STANDARD" – TECHNOLOGY IS MATURE – MAY INDICATE OBSOLESCENCE 13115

FIG. 13B

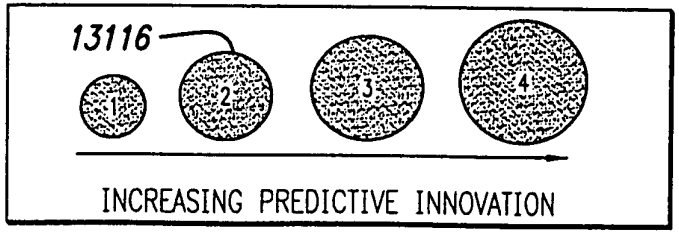


FIG. 14

ASSIGNEE COMPOSITE SCORE

14002 RANK	14001 ASSIGNEE	14010	14003 PHOTORECEPTOR OR PHOTO-RECEPTOR C01	14004 DIGITAL IMAGE C02	14005 DIGITAL SCAN C03	14006 REMOTE NETWORK OR WIRELESS NETWORK C04	14007 THERMAL IMAGE C05	14008 OPTIC ALIGN C06
1	A		61.4	46.1	5.1	0.0	59.0	25.0
2	B		0.0	55.4	0.0	0.0	26.4	80.6
3	C		0.0	30.0	0.0	31.5	28.0	7.0
4	D		400.0	0.0	10.0	0.0	0.0	0.0
5	E		40.0	30.0	0.0	0.0	26.3	0.0
6	F		0.0	15.0	0.0	147.0	0.0	10.5
7	G		0.0	18.5	0.0	0.0	26.8	26.8
8	H		0.0	147.3	28.6	0.0	30.1	20.0
9	I		0.0	0.0	0.0	0.0	5.7	45.0
10	J		0.0	0.0	0.0	0.0	3.5	35.0
11	K		0.0	0.0	0.0	0.0	0.0	59.5
12	L		260.0	0.0	0.0	0.0	7.0	0.0
13	M		0.0	45.0	0.0	0.0	14.0	7.0
14	N		0.0	0.0	0.0	0.0	1.8	31.5
15	O		0.0	0.0	0.0	10.5	21.0	0.0

FIG. 15A

ASSIGNEE COMPOSITE SCORE

14002 RANK	14001 ASSIGNEE	15010	14003 PHOTORECEPTOR OR PHOTO-RECEPTOR C01	14004 DIGITAL IMAGE C02	14005 DIGITAL SCAN C03	14006 REMOTE NETWORK OR WIRELESS NETWORK C04	14007 THERMAL IMAGE C05	14008 OPTIC ALIGN C06
1	A		15.4	25.6	8.5	0.0	100.0	31.0
2	B		0.0	30.8	0.0	0.0	44.7	100.0
3	C		0.0	16.7	0.0	21.4	47.5	8.7
4	D		100.0	0.0	16.7	0.0	0.0	0.0
5	E		10.0	16.7	0.0	0.0	44.5	0.0
6	F		0.0	8.3	0.0	100.0	0.0	13.0
7	G		0.0	10.3	0.0	0.0	45.4	33.2
8	H		0.0	81.8	47.7	0.0	51.0	24.9
9	I		0.0	0.0	0.0	0.0	9.6	55.8
10	J		0.0	0.0	0.0	0.0	5.9	43.4
11	K		0.0	0.0	0.0	0.0	0.0	73.8
12	L		65.0	0.0	0.0	0.0	11.9	0.0
13	M		0.0	25.0	0.0	0.0	23.7	8.7
14	N		0.0	0.0	0.0	0.0	3.0	39.1
15	O		0.0	0.0	0.0	7.1	35.6	0.0

FIG. 15B

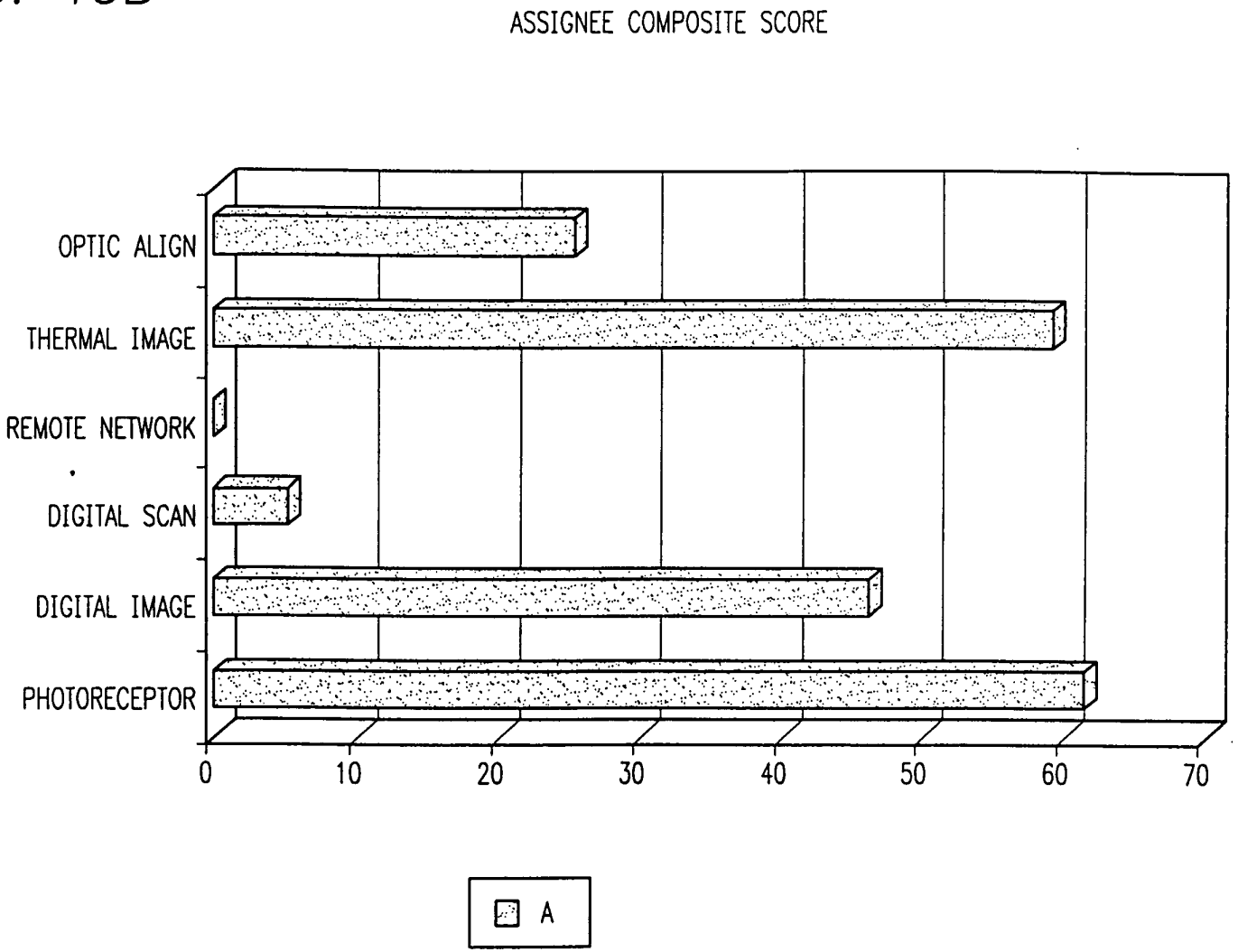

ASSIGNEE COMPOSITE SCORE
OPTIC ALIGN
THERMAL IMAGE
REMOTE NETWORK
DIGITAL SCAN
DIGITAL IMAGE
PHOTORECEPTOR
0
10
20
30
40
50
60
70
A

FIG. 15C

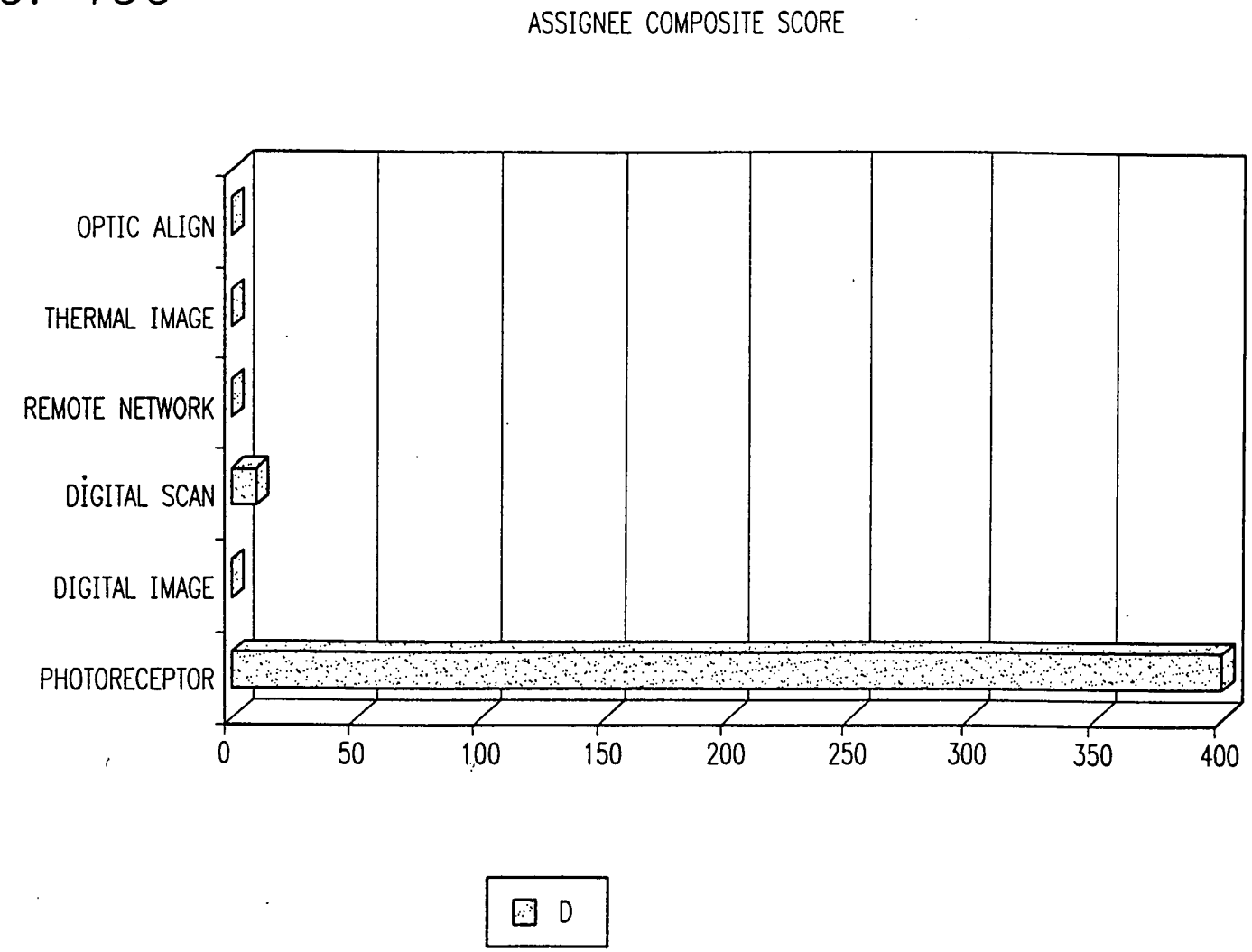

ASSIGNEE COMPOSITE SCORE
OPTIC ALIGN
THERMAL IMAGE
REMOTE NETWORK
DIGITAL SCAN
DIGITAL IMAGE
PHOTORECEPTOR
0
50
100
150
200
250
300
350
400
D

FIG. 15D

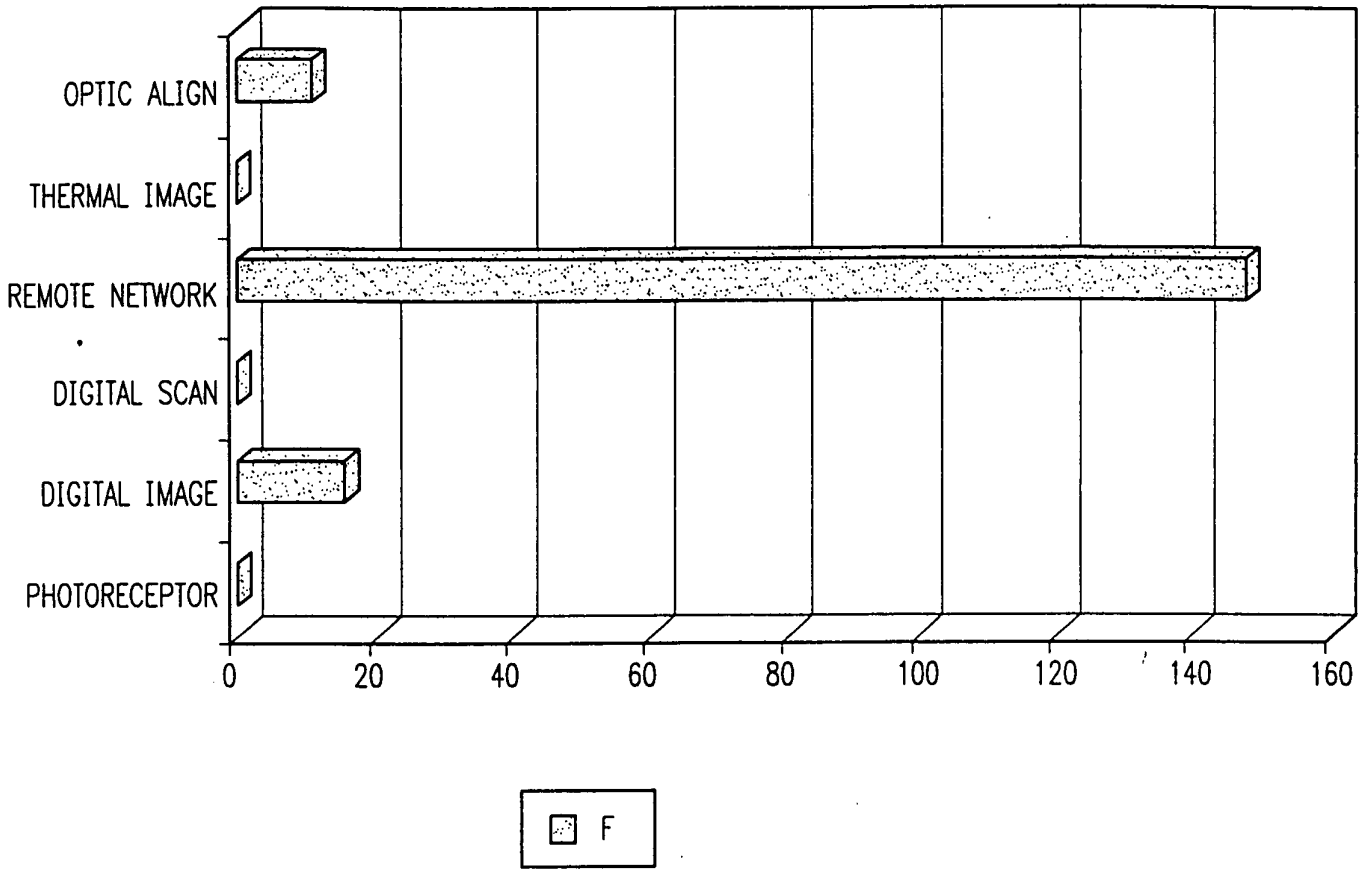

ASSIGNEE COMPOSITE SCORE
OPTIC ALIGN
THERMAL IMAGE
REMOTE NETWORK
DIGITAL SCAN
DIGITAL IMAGE
PHOTORECEPTOR
0
20
40
60
80
100
120
140
160
F

FIG. 15E

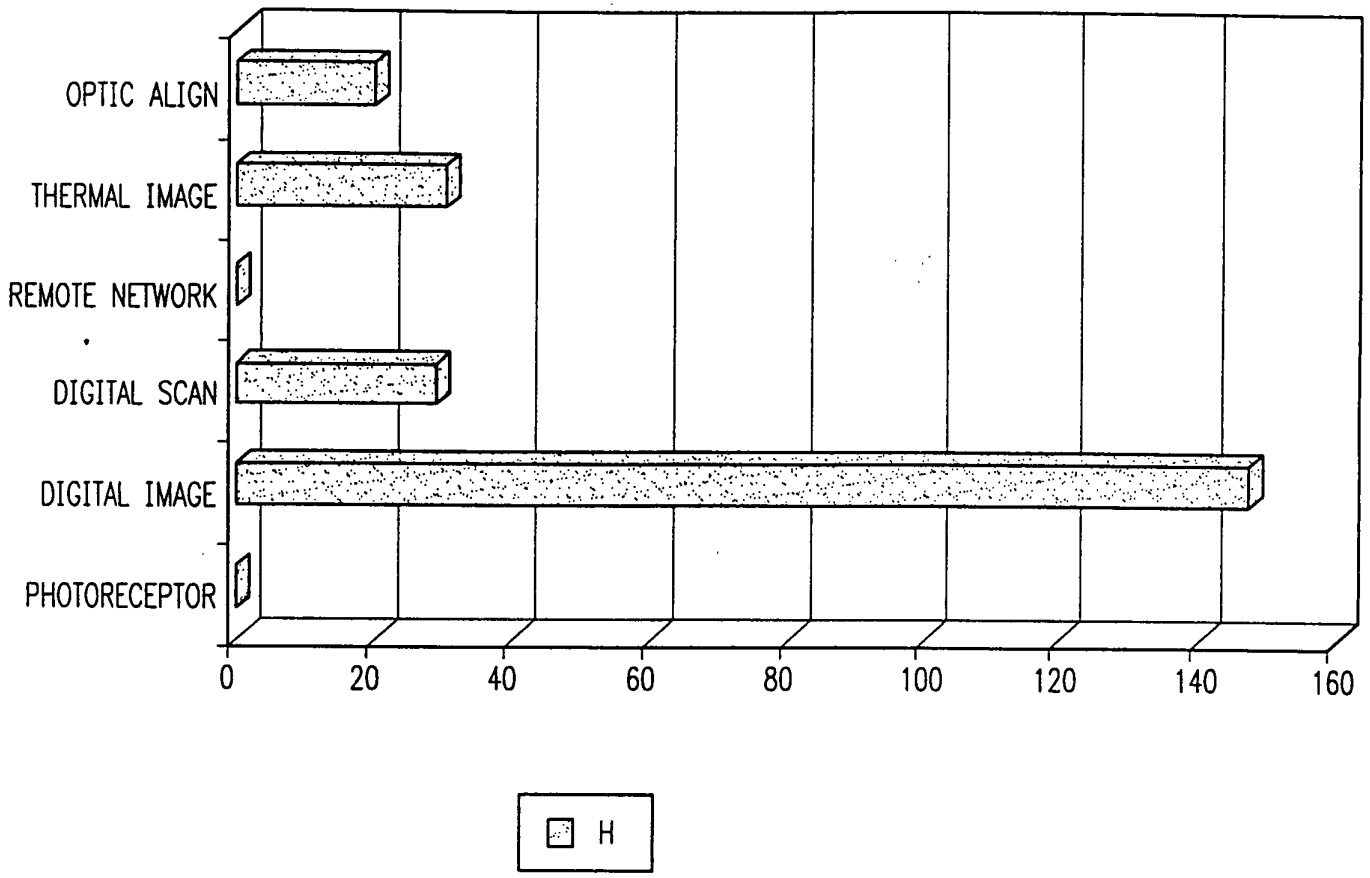

ASSIGNEE COMPOSITE SCORE
OPTIC ALIGN
THERMAL IMAGE
REMOTE NETWORK
DIGITAL SCAN
DIGITAL IMAGE
PHOTORECEPTOR
0
20
40
60
80
100
120
140
160
H

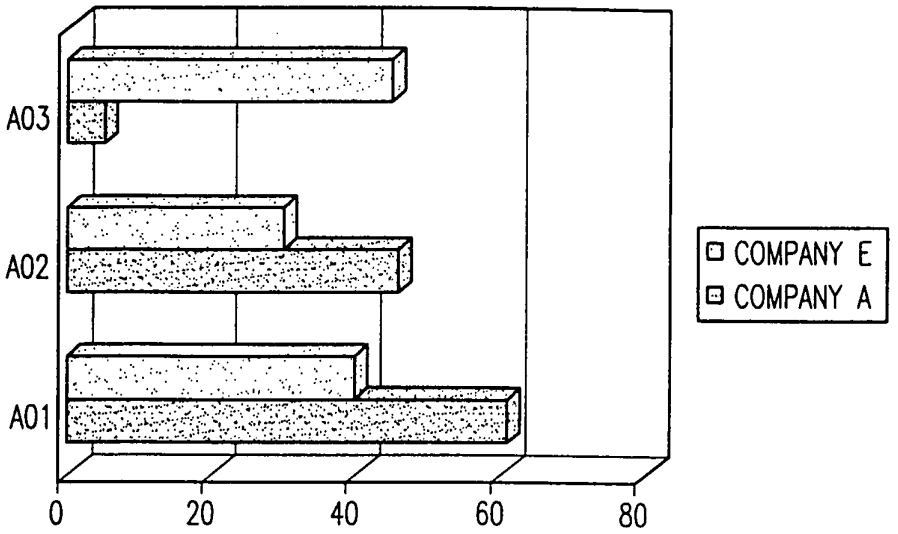
FIG. 16

GRAPHICAL REPRESENTATION OF ASSIGNEE COMPOSITE SCORE

16001 16003 16004 16005

RANK	ASSIGNEE	A01	A02	A03
1	- COMPANY A	61	46	5
5	- COMPANY E	40	30	45

16002



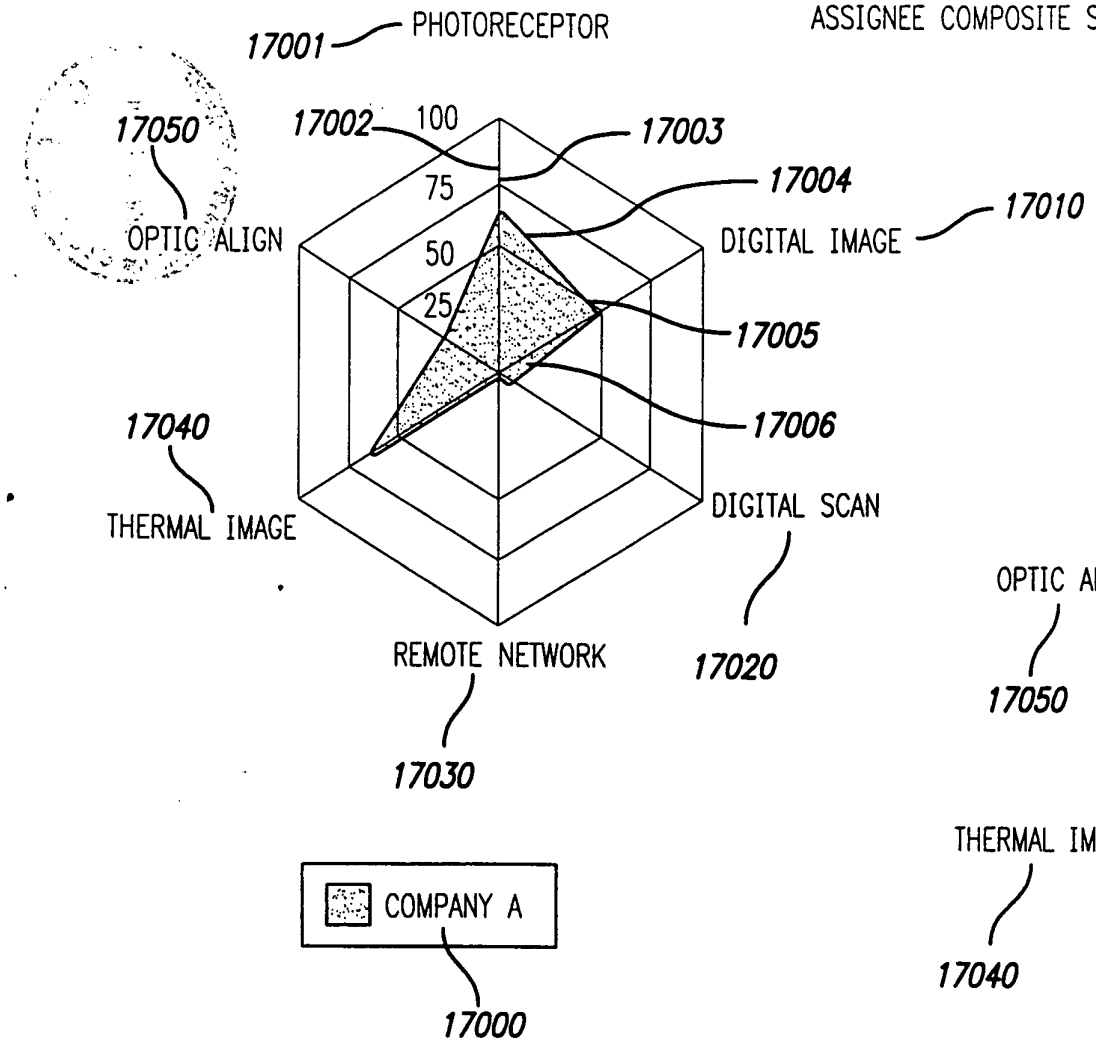
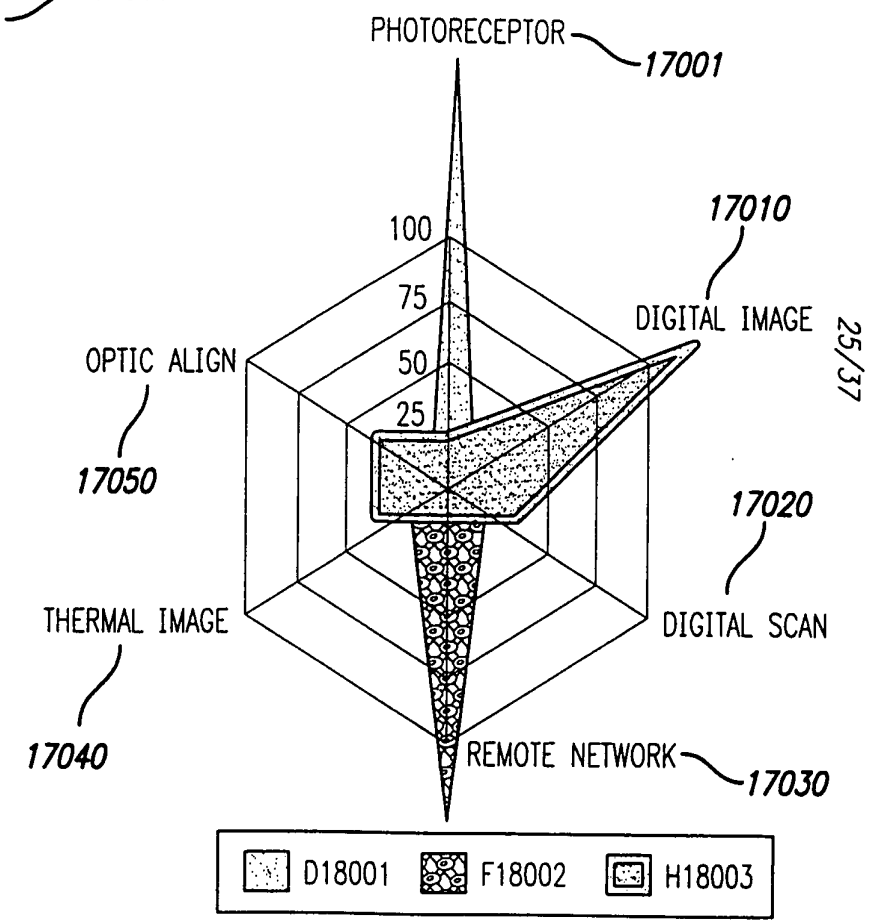

ASSIGNEE COMPOSITE SCORE
17001
PHOTORECEPTOR
17002
100
17003
17004
17010
75
50
25
17005
17006
17050
OPTIC ALIGN
DIGITAL IMAGE
17040
THERMAL IMAGE
DIGITAL SCAN
17020
REMOTE NETWORK
17030
COMPANY A
17000

FIG. 17

FIG. 18


PHOTORECEPTOR
17001
17010
100
75
50
25
DIGITAL IMAGE
OPTIC ALIGN
17050
17020
DIGITAL SCAN
THERMAL IMAGE
17040
REMOTE NETWORK
17030
D18001
F18002
H18003

ASSIGNEE COMPOSITE SCORE

FIG. 19

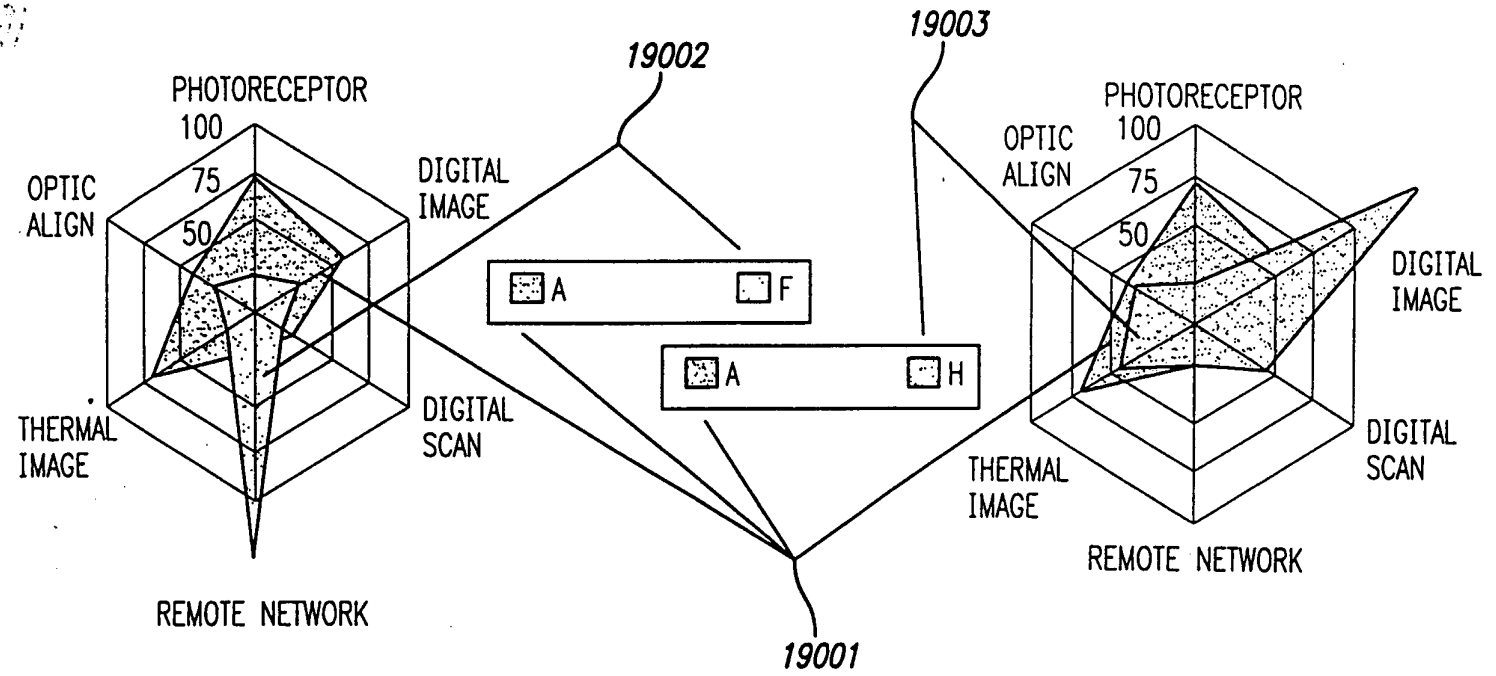


FIG. 20A

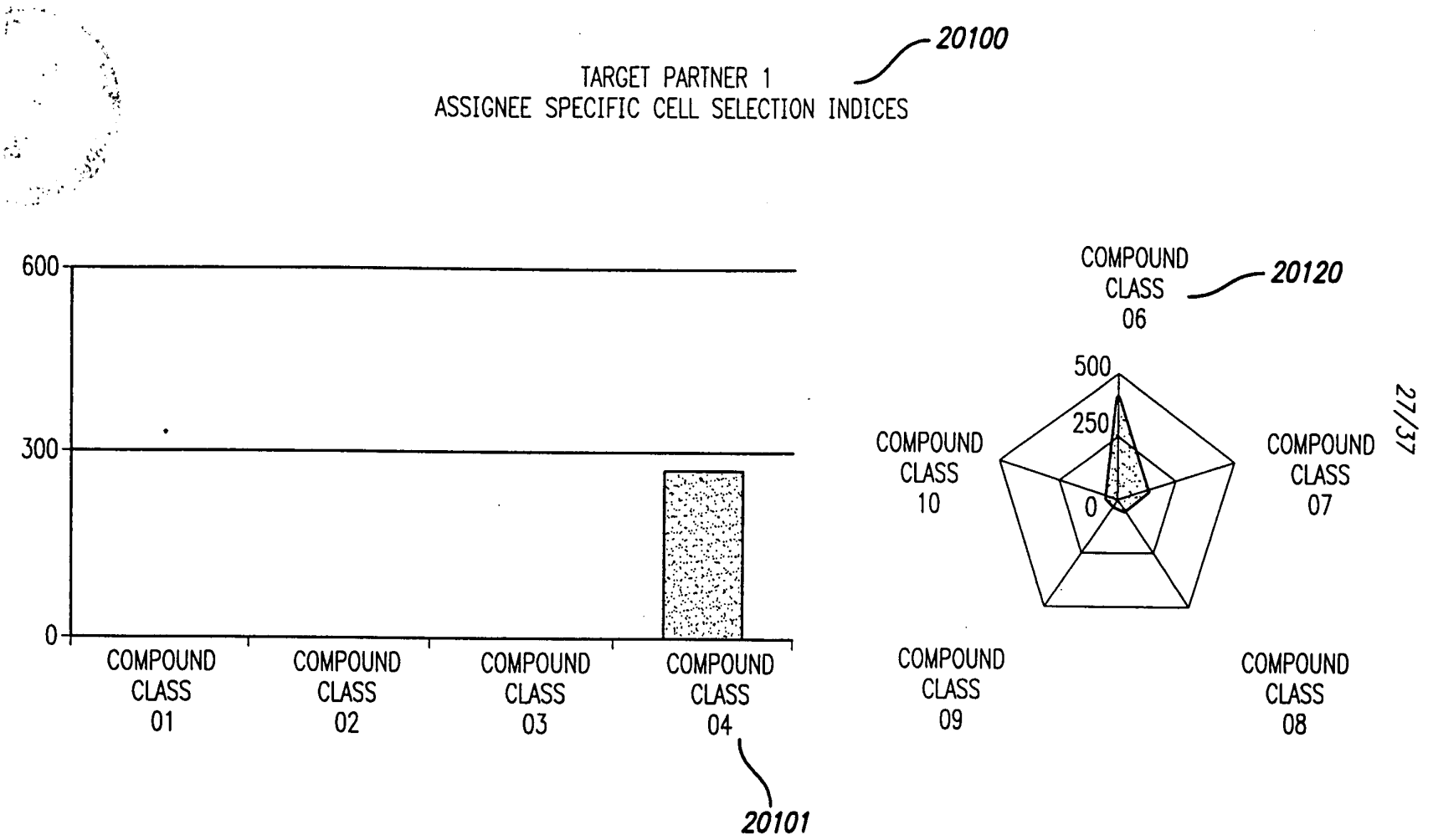

20100
TARGET PARTNER 1
ASSIGNEE SPECIFIC CELL SELECTION INDICES
600
300
0
COMPOUND CLASS 01
COMPOUND CLASS 02
COMPOUND CLASS 03
COMPOUND CLASS 04
20101
COMPOUND CLASS 06
20120
500
250
0
COMPOUND CLASS 10
COMPOUND CLASS 07
COMPOUND CLASS 09
COMPOUND CLASS 08

FIG. 20B

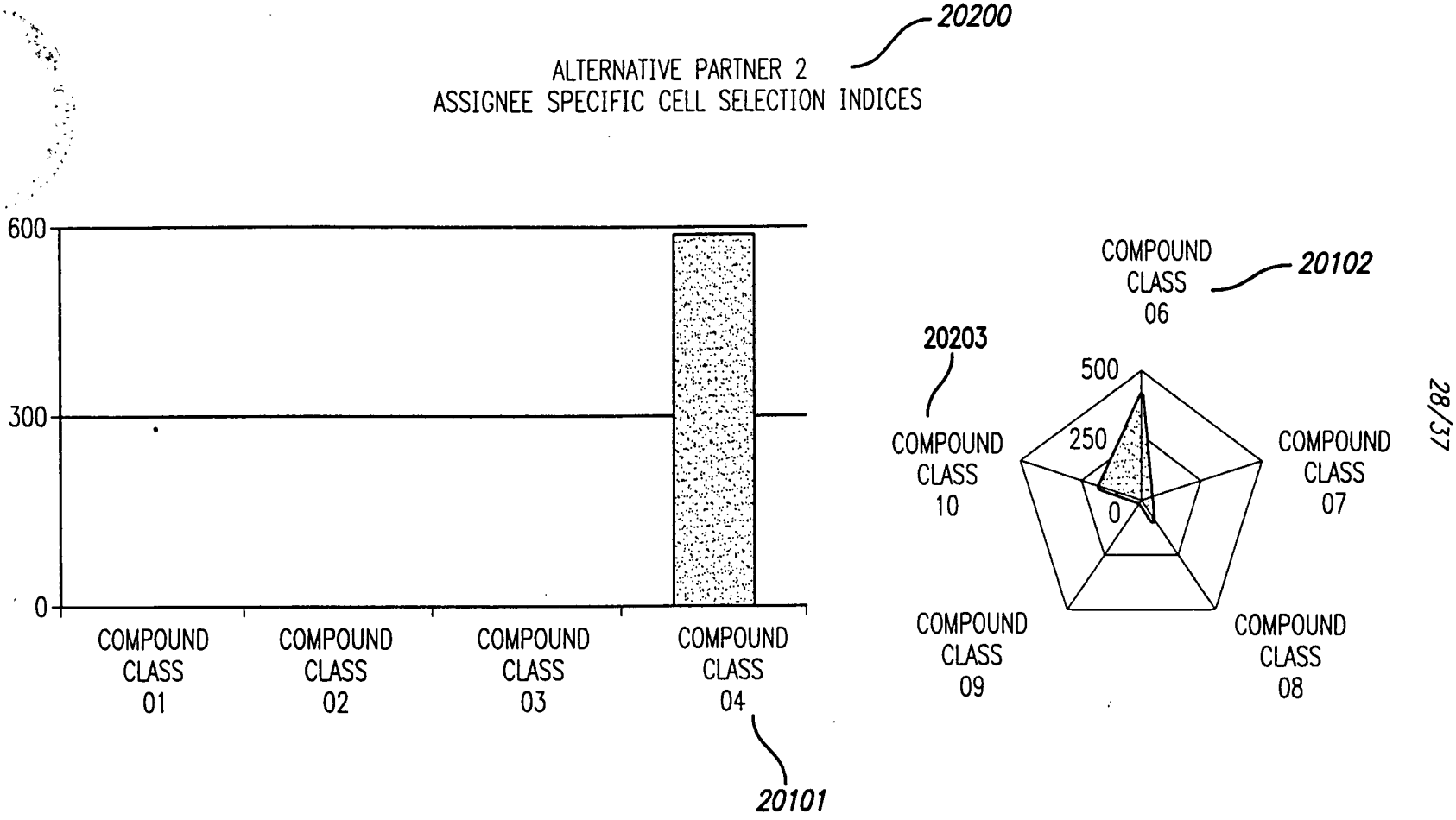

20200
ALTERNATIVE PARTNER 2
ASSIGNEE SPECIFIC CELL SELECTION INDICES
600
300
0
COMPOUND CLASS 01
COMPOUND CLASS 02
COMPOUND CLASS 03
COMPOUND CLASS 04
20101
COMPOUND CLASS 06
20102
20203
COMPOUND CLASS 10
COMPOUND CLASS 07
COMPOUND CLASS 09
COMPOUND CLASS 08
500
250
0

FIG. 20C

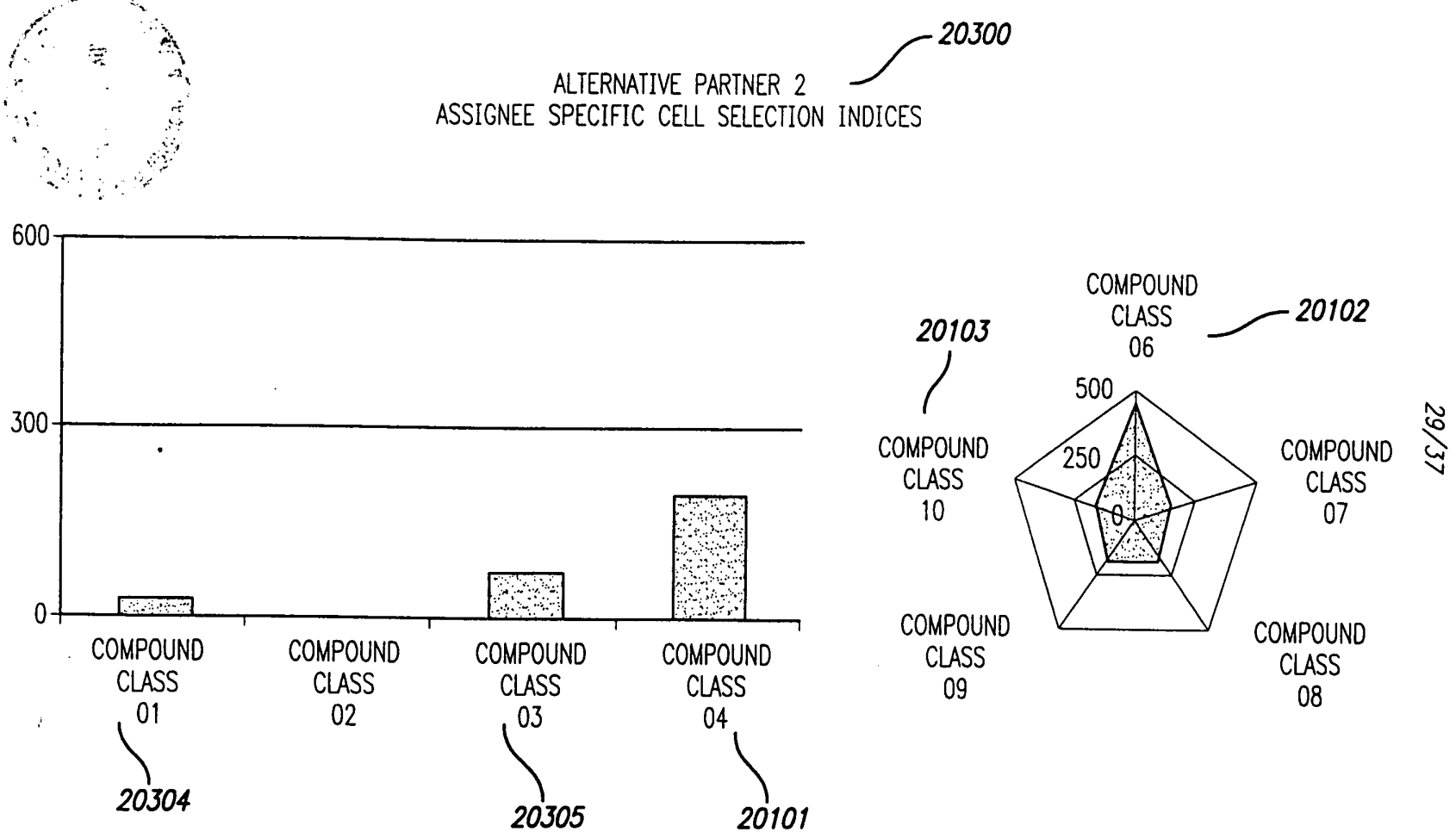

20300
ALTERNATIVE PARTNER 2
ASSIGNEE SPECIFIC CELL SELECTION INDICES
600
300
0
COMPOUND CLASS 01
COMPOUND CLASS 02
COMPOUND CLASS 03
COMPOUND CLASS 04
20304
20305
20101
20103
20102
COMPOUND CLASS 06
500
250
0
COMPOUND CLASS 10
COMPOUND CLASS 07
COMPOUND CLASS 09
COMPOUND CLASS 08

FIG. 21

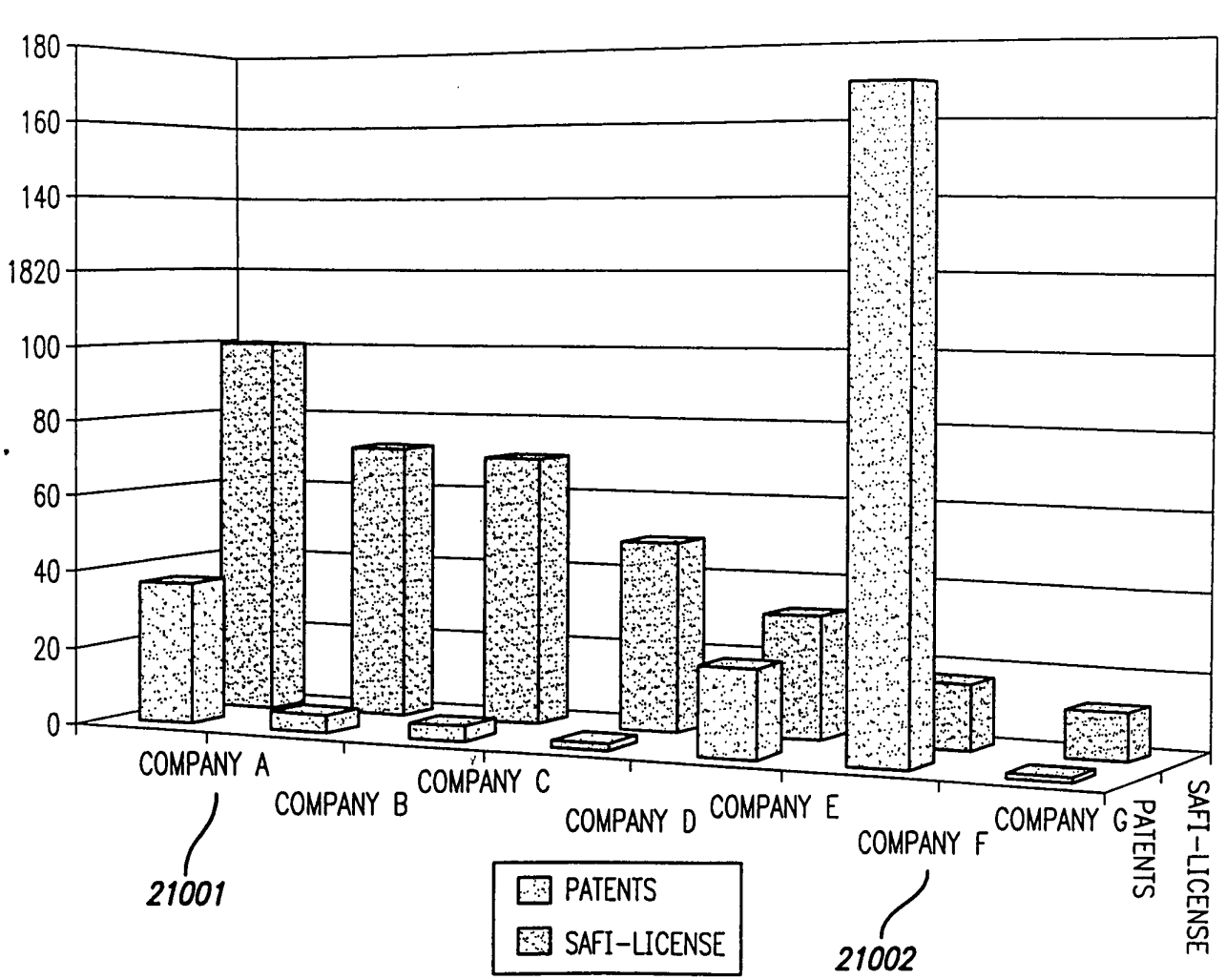

ASSIGNEE FIELD INDEX VS. PATENT COUNT
180
160
140
1820
100
80
60
40
20
0
COMPANY A
COMPANY B
COMPANY C
COMPANY D
COMPANY E
COMPANY F
COMPANY G
PATENTS
SAFI-LICENSE
21001
21002

FIG. 22

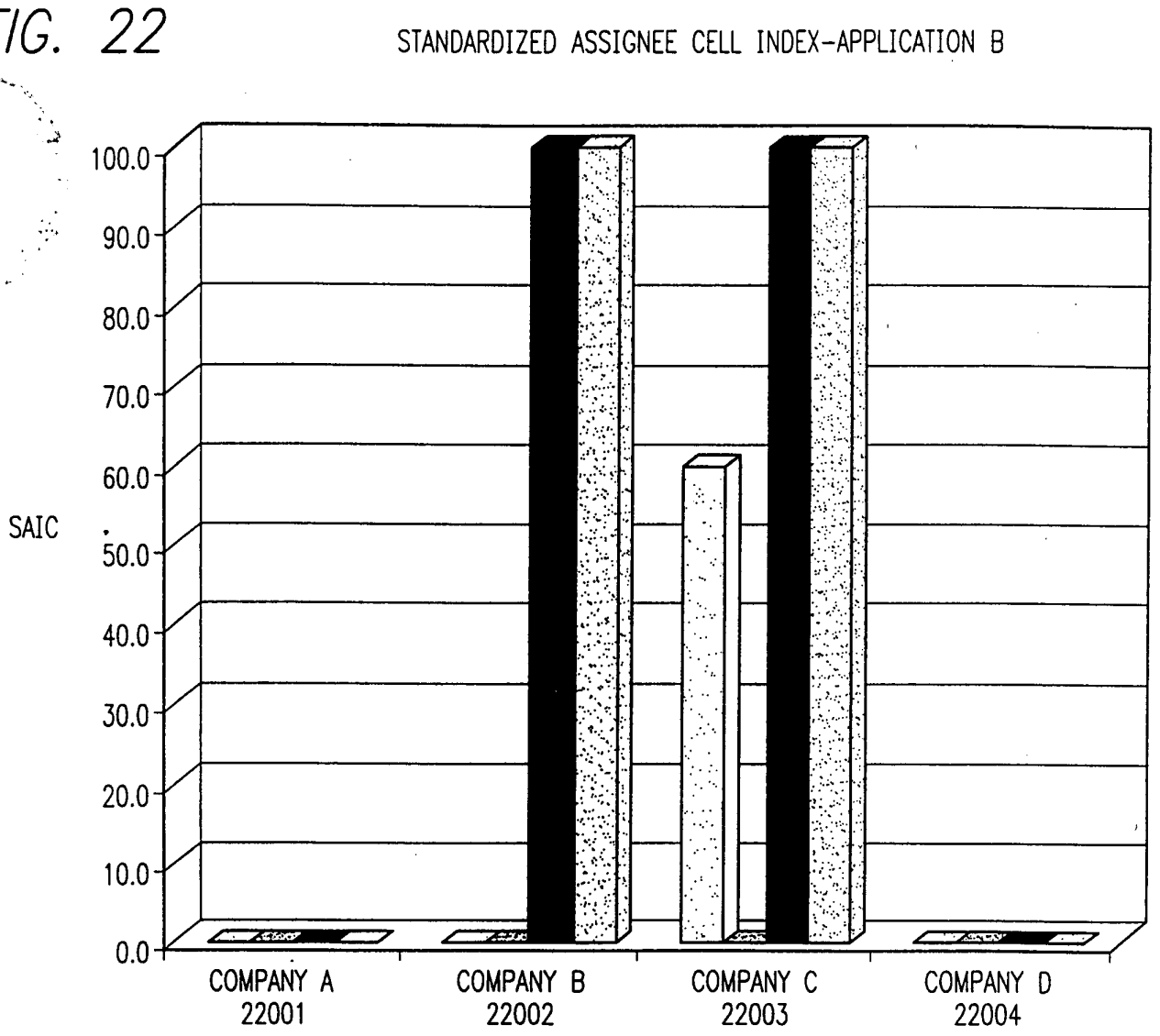

STANDARDIZED ASSIGNEE CELL INDEX-APPLICATION B
SAIC
100.0
90.0
80.0
70.0
60.0
50.0
40.0
30.0
20.0
10.0
0.0
COMPANY A
22001
COMPANY B
22002
COMPANY C
22003
COMPANY D
22004
TECHNOLOGY 1.1
TECHNOLOGY 2.1
TECHNOLOGY 3.1
TECHNOLOGY 4.1

FIG. 23

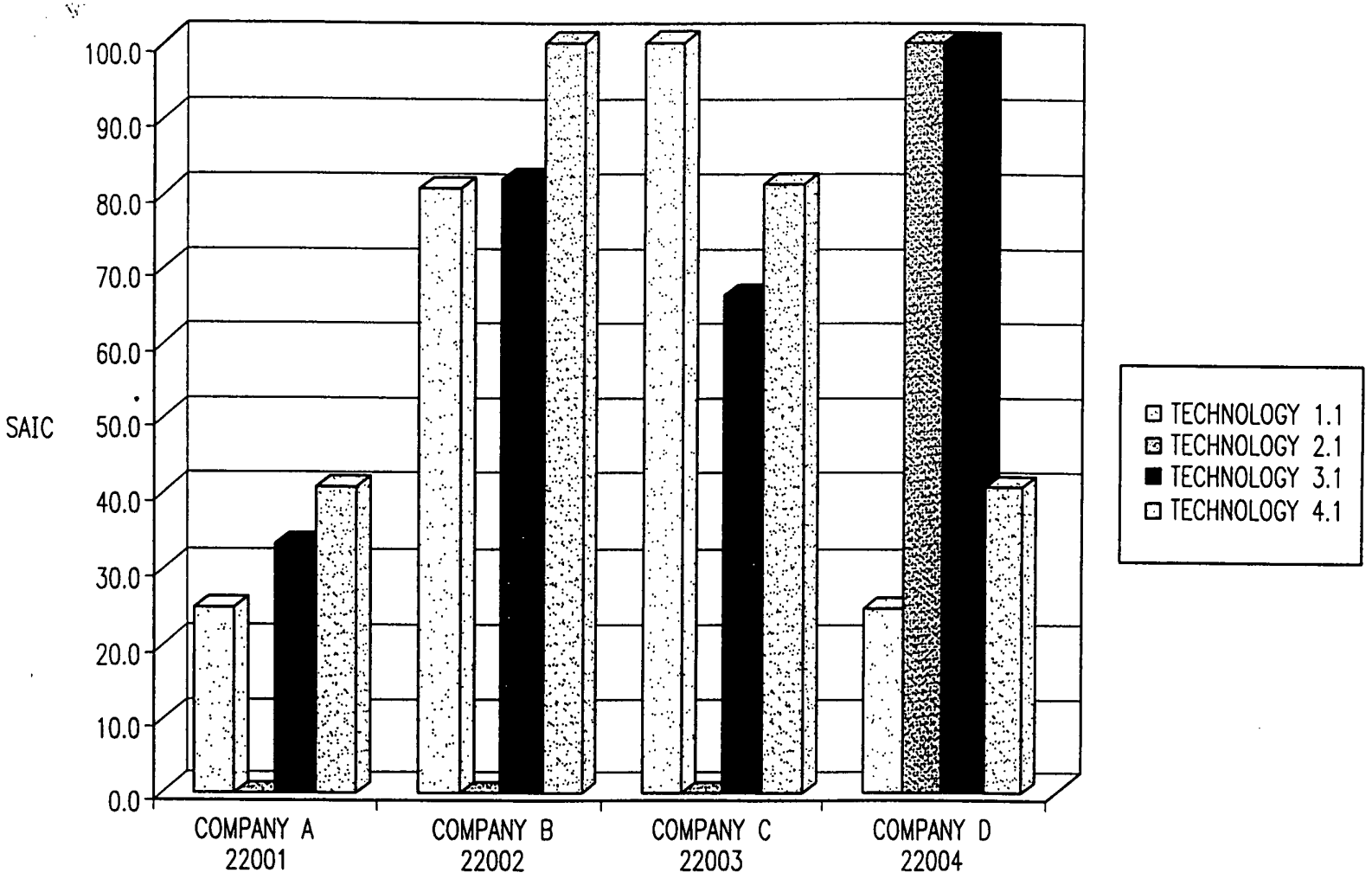
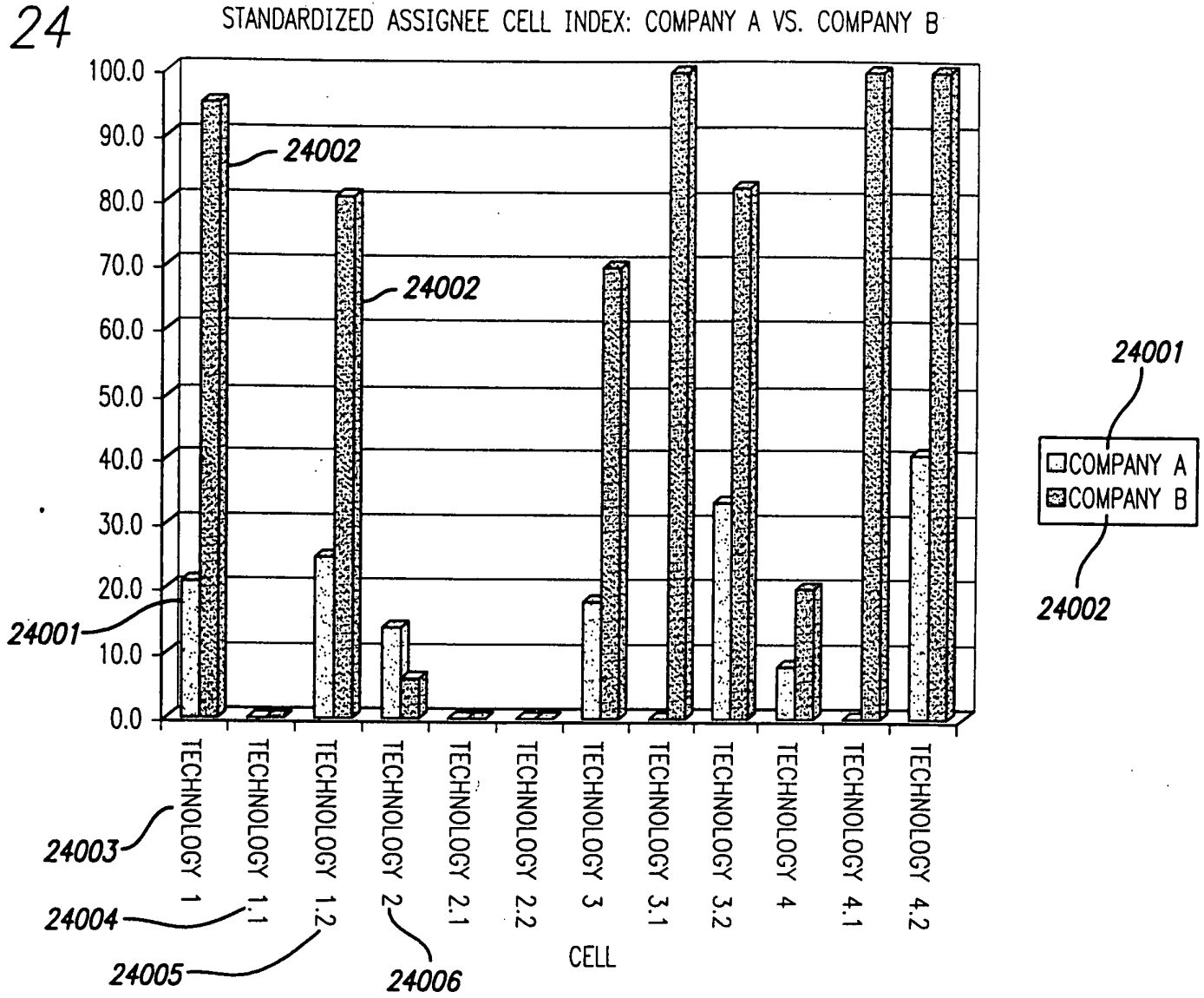

STANDARDIZED ASSIGNEE CELL INDEX-APPLICATION C
SAIC
100.0
90.0
80.0
70.0
60.0
50.0
40.0
30.0
20.0
10.0
0.0
COMPANY A
22001
COMPANY B
22002
COMPANY C
22003
COMPANY D
22004
TECHNOLOGY 1.1
TECHNOLOGY 2.1
TECHNOLOGY 3.1
TECHNOLOGY 4.1

FIG. 24


STANDARDIZED ASSIGNEE CELL INDEX: COMPANY A VS. COMPANY B
100.0
90.0
80.0
70.0
60.0
50.0
40.0
30.0
20.0
10.0
0.0
24001
24002
24002
24003
24004
24005
24006
TECHNOLOGY 1
TECHNOLOGY 1.1
TECHNOLOGY 1.2
TECHNOLOGY 2
TECHNOLOGY 2.1
TECHNOLOGY 2.2
TECHNOLOGY 3
TECHNOLOGY 3.1
TECHNOLOGY 3.2
TECHNOLOGY 4
TECHNOLOGY 4.1
TECHNOLOGY 4.2
CELL
24001
COMPANY A
COMPANY B
24002

NATURALLY DEFINED CLUSTERS

CLUSTERS	COUNT OF CELLS	OCCURRENCES
C05,A05	2	18
C06,A06	2	18
A01,C01	2	16
A02,C02	2	14
A05,C05	2	14
A06,C06	2	14
B06,C06	2	10
C02,C05	2	10
C01,A01	2	8
C03,C05,C02	2	6
C02,C03	2	6
C05,C02	2	6
C06,B06	2	6
C04,A04,A06,C06	4	4
C06,A06,C05,A05	4	4

FIG. 25A

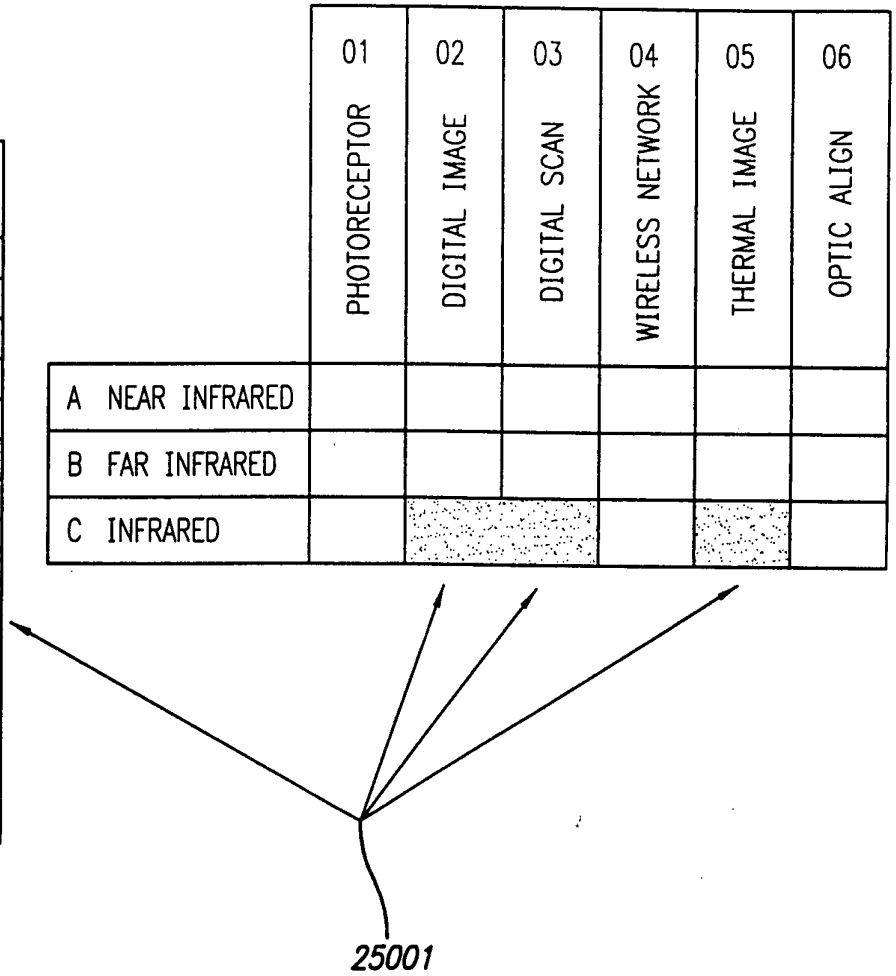
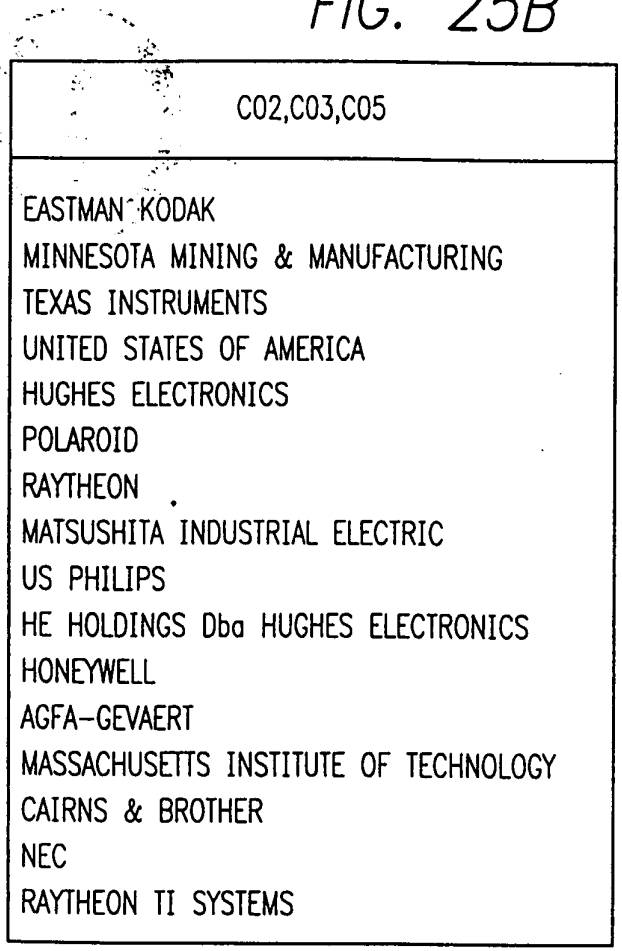


FIG. 25B



C02,C03,C05
EASTMAN KODAK
MINNESOTA MINING & MANUFACTURING
TEXAS INSTRUMENTS
UNITED STATES OF AMERICA
HUGHES ELECTRONICS
POLAROID
RAYTHEON
MATSUSHITA INDUSTRIAL ELECTRIC
US PHILIPS
HE HOLDINGS Dba HUGHES ELECTRONICS
HONEYWELL
AGFA-GEVAERT
MASSACHUSETTS INSTITUTE OF TECHNOLOGY
CAIRNS & BROTHER
NEC
RAYTHEON TI SYSTEMS

FIG. 26

TOP INVENTORS
EASTMAN KODAK

CLUSTERS	HITS	PATENTS	WEIGHTED HITS	WEIGHTED ACTIONS
CHAPMAN, DEREK D.	10	10	11	4
DEBOER, CHARLES D.	8	8	9	5
EVANS, STEVEN	6	6	6	3
BURBERRY, MITCHELL S.	3	3	4	3
SCHILDKRAUT, JAY S.	2	2	3	4
TUTT, LEE W.	2	2	3	3
MOMOT, DAVID	2	2	2	3
BUGNER, DOUGLAS E.	2	1	2	4
BYER, GARY W.	2	1	2	6
KOLB, JR., FREDERICK J.	2	1	2	2
VOGEL, RICHARD M.	2	1	2	1
HARVEY, DONALD M.	1	1	3	4
DE GROOT, GERALD H.	1	1	2	5
MCLINTYRE, DALE F.	1	1	2	1
SIMPSON, WILLIAM H.	1	1	2	3
BLOOM, RICHARD M.	1	1	1	2

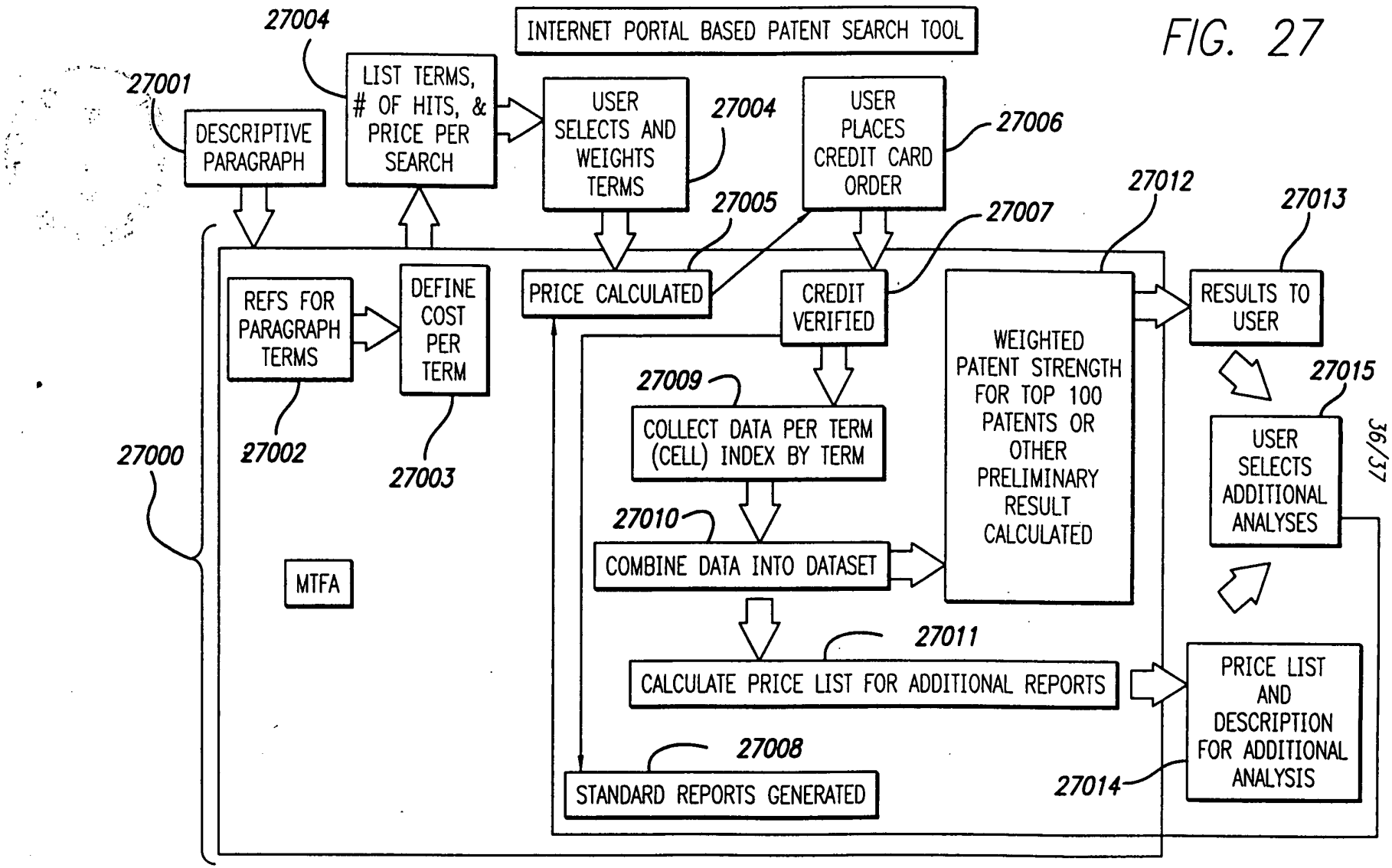

INTERNET PORTAL BASED PATENT SEARCH TOOL
27004
27001
DESCRIPTIVE PARAGRAPH
LIST TERMS, # OF HITS, & PRICE PER SEARCH
USER SELECTS AND WEIGHTS TERMS
27004
USER PLACES CREDIT CARD ORDER
27006
27005
27007
27012
27013
REFS FOR PARAGRAPH TERMS
DEFINE COST PER TERM
PRICE CALCULATED
CREDIT VERIFIED
WEIGHTED PATENT STRENGTH FOR TOP 100 PATENTS OR OTHER PRELIMINARY RESULT CALCULATED
RESULTS TO USER
27009
COLLECT DATA PER TERM (CELL) INDEX BY TERM
27015
USER SELECTS ADDITIONAL ANALYSES
27000
27002
27003
27010
COMBINE DATA INTO DATASET
MTFA
27011
CALCULATE PRICE LIST FOR ADDITIONAL REPORTS
PRICE LIST AND DESCRIPTION FOR ADDITIONAL ANALYSIS
27008
STANDARD REPORTS GENERATED
27014

FIG. 27

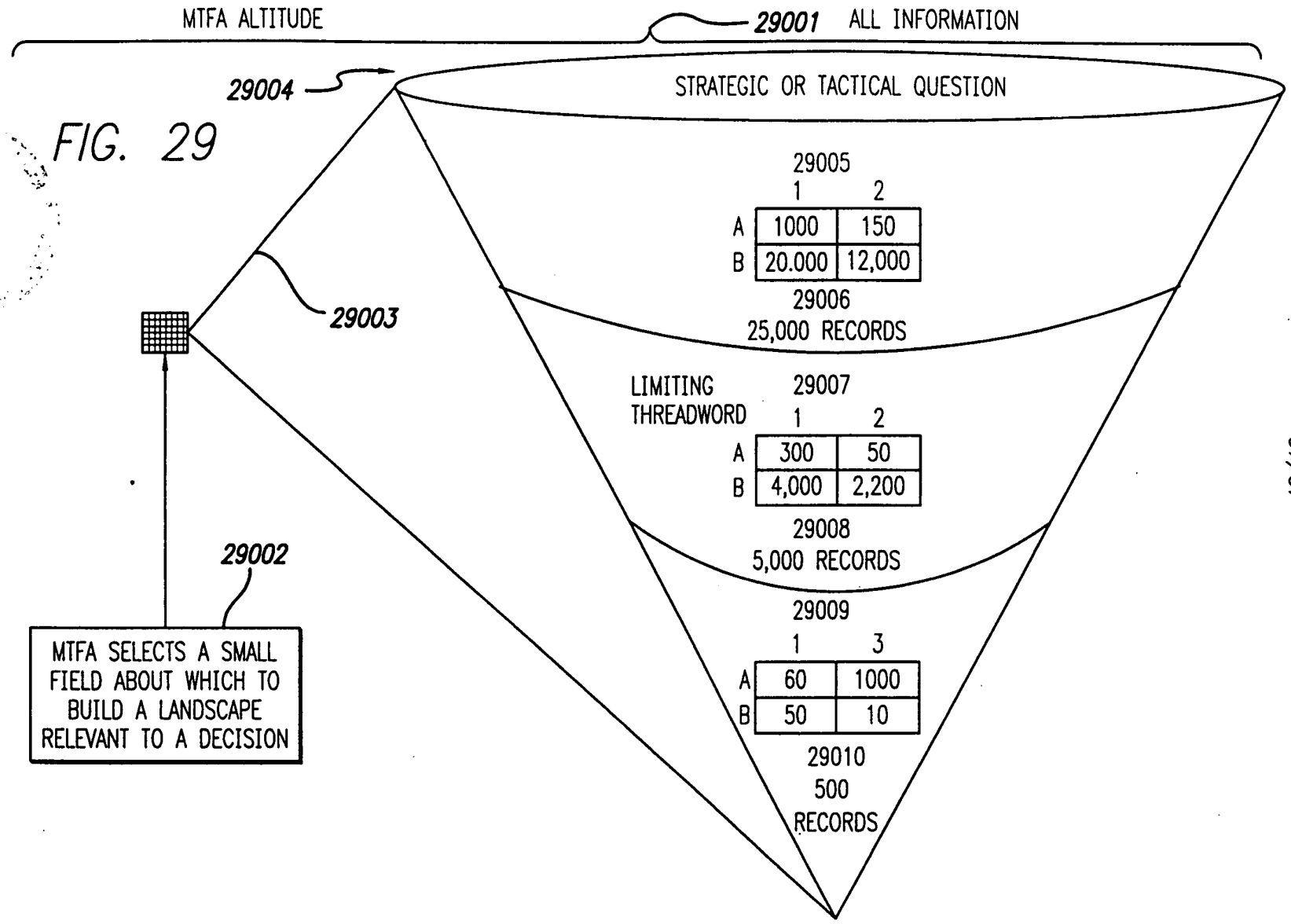

MTFA ALTITUDE
29001
ALL INFORMATION
29004
STRATEGIC OR TACTICAL QUESTION
29005
1
2
A
1000
150
B
20.000
12,000
29006
25,000 RECORDS
29003
LIMITING
THREADWORD
29007
1
2
A
300
50
B
4,000
2,200
29008
5,000 RECORDS
29009
1
3
A
60
1000
B
50
10
29010
500
RECORDS
29002
MTFA SELECTS A SMALL FIELD ABOUT WHICH TO BUILD A LANDSCAPE RELEVANT TO A DECISION

FIG. 29